

May 30, 2019

The Honorable Jesse M. Furman
United States District Court for the Southern District of New York
40 Centre Street, Room 2202
New York, NY 10007

RE: NYIC Plaintiffs' motion for an order to show cause in *State of New York, et al. v. U.S. Dep't of Commerce, et al.*, 18-CV-2921 (JMF)

Dear Judge Furman:

Pursuant to Rule 3(A) of this Court's Individual Rules and Practices, NYIC Plaintiffs request an order to show cause whether sanctions or other appropriate relief are warranted in light of new evidence that contradicts sworn testimony of Secretary Ross's expert advisor A. Mark Neuman and senior DOJ official John Gore, as well as other representations by Defendants to this Court, on the central issues in this case. The new evidence, concealed by Defendants here, strongly underscores the pretextual basis for Defendants' decision to add a citizenship question to the 2020 Decennial Census. Although the appeal of this Court's judgment is pending, this Court retains jurisdiction over "collateral matters related to the case," such as "sanctions" and "contempt-related matters." *Aviv v. Brainard*, 2018 WL 5668623, at *3 (S.D.N.Y. Nov. 1, 2018).

The new evidence reveals that Dr. Thomas Hofeller, the longtime Republican redistricting specialist, played a significant role in orchestrating the addition of the citizenship question to the 2020 Decennial Census in order to create a structural electoral advantage for, in his own words, "Republicans and Non-Hispanic Whites," and that Defendants obscured his role through affirmative misrepresentations. Specifically, new evidence shows that: (1) Dr. Hofeller concluded in a 2015 study that adding a citizenship question to the 2020 Census "would clearly be a disadvantage to the Democrats" and "advantageous to Republicans and Non-Hispanic Whites" in redistricting; (2) in August 2017, Dr. Hofeller helped ghostwrite a draft DOJ letter to Commerce requesting a citizenship question and providing the Voting Rights Act enforcement rationale for doing so; (3) Neuman gave this ghostwritten draft DOJ letter to Gore in October 2017; and (4) the letter that DOJ eventually sent to Commerce in December 2017 adopted the same VRA rationale and bears striking similarities to Dr. Hofeller's 2015 study stating that a citizenship question on the Census was essential to advantaging Republicans and white voters.

Based on this new evidence, it appears that both Neuman and Gore falsely testified about the genesis of DOJ's request to Commerce in ways that obscured the pretextual character of the request. Neuman falsely testified that he played *no* role in developing the DOJ letter and that he did *not* meet with Gore about such a letter in October 2017. Gore repeatedly testified that he prepared the initial draft of the DOJ letter, failing to disclose that Neuman gave him a draft of the DOJ letter in October 2017. Both Neuman and Gore concealed Dr. Hofeller's role in crafting the October 2017 draft letter and the VRA enforcement rationale it advanced.

1. Mark Neuman, whom Defendants characterized as Ross's "trusted" "expert adviser" on census matters, ECF 451, admitted that Dr. Hofeller was the "first person" who suggested adding a citizenship question to the 2020 Census to the transition. Ex. B at 51:15-16. According to Neuman, Dr. Hofeller advised that adding the question would "maximize[]" representation for

the “Latino community.” *Id.* at 142:3-18, *see id.* at 56:15-20. But new evidence obtained in discovery in a state court lawsuit, *Common Cause v. Lewis*, No. 18-CVS-14001 (N.C. Super.), shows that Dr. Hofeller instead knew that adding a citizenship question would have exactly the *opposite* effect—it would *disadvantage* Latinos and benefit “Non-Hispanic Whites.”

In August 2015, Dr. Hofeller was commissioned by the “principal” of the Washington Free Beacon, a conservative website, to study the “practicality” and “political and demographic effects” of using citizen voting age population (“CVAP”) in lieu of total population (“TPOP”) to achieve equal population in redistricting. Exs. C, D. Dr. Hofeller wrote that use of CVAP in redistricting was infeasible “[w]ithout a question on citizenship being included on the 2020 Decennial Census questionnaire.” Ex. D at 8. He explained that “[e]ven if a majority on the U.S. Supreme Court was sympathetic to the use of CVAP” in “redistricting or reapportionment,” the Court was unlikely to permit such usage based on citizenship data from the ACS, and would instead require “an actual full enumeration” on the 2020 Decennial Census. *Id.* at 3.

Dr. Hofeller also advised that *if* a citizenship question were added to the 2020 Census to facilitate use of CVAP in redistricting, the results “**would be advantageous to Republicans and Non-Hispanic Whites,**” “**would clearly be a disadvantage for the Democrats,**” and would “**provoke a high degree of resistance from Democrats and the major minority groups in the nation.**” *Id.* at 7, 9 (emphases added). Using the Texas State House of Representatives as a case study, Dr. Hofeller detailed how a switch from TPOP to CVAP would cause districts with large Latino populations and/or Democratic incumbents to disproportionately lose population, with the largest effects in South Texas, El Paso, and the Rio Grande Valley. *Id.* at 6-8, Tables 4-8. Hence, Dr. Hofeller wrote, a switch to CVAP would reduce the number of districts in these regions and enable Republican mapmakers to pack more Democrats and Latinos into each remaining district. Dr. Hofeller explained: “**Democratic districts could geographically expand to absorb additional high Democrat precincts from adjacent Republican districts, strengthening the adjoining GOP districts.**” *Id.* at 8 (emphasis added). This strategy could be employed to particularly great effect in heavily Latino areas, because “considerable population would have to be added to a majority of the Latino districts to bring their populations up to acceptable levels.” *Id.* at 6.

2. Neuman testified at deposition that he “wasn’t part of the drafting process of the [DOJ] letter,” and he denied that his October 2017 meeting with Gore was about a “letter from DOJ regarding the citizenship question.” Ex. B at 114:15-21, 273:10-21. Neuman also testified that he did not rely on Dr. Hofeller for “expertise on the Voting Rights Act,” and that Dr. Hofeller “did not appear to me to be an adviser to the ... administration at all.” *Id.* at 136:9-10, 143:25-144:6. When asked about the “substance” of his conversations with Dr. Hofeller “about the citizenship question” in 2017, he testified that Dr. Hofeller just said, “Mark, you need to make sure that we take a good census, that the administration doesn’t skimp on the budget.” *Id.* at 138:3-15. Gore, meanwhile, testified that he “drafted the initial draft of the letter to request the citizenship question sometime around the end of October or early November of 2017,” and he did not name Neuman or Dr. Hofeller as people who provided “input” on the initial draft. Ex. E at 150:9-151:20; *see id.* at 127:12-17, 343:19-21. All of this testimony appears to be misleading or false.

In a congressional interview *after* the final judgment in this case, Gore disclosed for the first time that, in or around October 2017, Neuman gave Gore “a draft letter that would request reinstatement of the citizenship question on the census questionnaire” (the “Neuman DOJ Letter”). Ex. F at 2-4. Gore said that Neuman gave him this draft letter, which is framed as a

request from DOJ to Commerce, after Commerce General Counsel Peter Davidson asked Neuman and Gore to meet. *Id.* While Neuman produced this draft letter in discovery here, Ex. G, neither Neuman nor Gore disclosed that Neuman gave this draft to Gore; Neuman testified that his October 2017 meeting with Gore was *not* about a “letter from DOJ regarding the citizenship question,” and that he gave Gore only a different document. Ex. B at 123:20-124:24, 273:10-21.

Nor did Neuman or Gore disclose that Dr. Hofeller ghostwrote a substantial part of the Neuman DOJ Letter setting forth the VRA rationale. *Cf.* Ex. B at 143:25-144:6. Dr. Hofeller’s files produced in discovery in the North Carolina case include a Word document containing a paragraph that sets forth the purported VRA enforcement rationale for adding a citizenship question to the 2020 Census. Ex. H. That paragraph was incorporated *verbatim* in the Neuman DOJ Letter that Neuman then delivered to Gore. *Compare* Ex. G, *with* Ex. H. Metadata from the Word file indicates that Dr. Hofeller created this file on August 30, 2017. Thus, we now know that there is a direct line from Dr. Hofeller’s advice that adding a citizenship question would advantage Republicans and non-Hispanic whites to the ultimate DOJ letter and its VRA rationale on which Secretary Ross relied: When Commerce officials began scrambling to develop a VRA rationale in August 2017, Dr. Hofeller helped craft the rationale, which was adopted wholesale in the Neuman DOJ Letter. Neuman then gave that draft letter to Gore in October 2017 after Commerce’s General Counsel asked them to meet, and Gore ultimately sent his version of the DOJ letter, also incorporating Hofeller’s VRA rationale, back to Commerce in December 2017.

3. Gore’s testimony that he initially drafted the DOJ letter to Commerce requesting the citizenship question was materially misleading given that the December 2017 DOJ letter was adapted from the Neuman DOJ Letter, including, in particular, Dr. Hofeller’s VRA rationale.

But there is more. The content, language, and structure of DOJ’s December 2017 letter bears striking similarities to Dr. Hofeller’s 2015 *study* on the feasibility and impact of using CVAP in redistricting. The two documents contain similar descriptions of the history of a citizenship question on the census and the ACS, and they make the exact same arguments that (a) the “5-year rolling sample” of the ACS does not align in “time” with decennial census data; (b) ACS data is inaccurate for small units of geography, and (c) the smallest unit of geography on the ACS is Census Block Groups, which are larger than the “fundamental” or “basic” “building blocks” for a redistricting plan and therefore “require” jurisdictions to “compute” or “perform” estimates to impute the CVAP of legislative districts. The two documents present these substantially similar descriptions and arguments in the exact same order. The chart attached as Exhibit I shows the similarities in the content, language, and structure of the two documents.

The new evidence demonstrates a direct through-line from Dr. Hofeller’s conclusion that adding a citizenship question would advantage Republican and non-Hispanic whites to DOJ’s ultimate letter. The new evidence thus not only contradicts testimony in this case, but it shows that those who constructed the VRA rationale knew that adding a citizenship question would not benefit Latino voters, but rather would facilitate significantly reducing their political power.

Exhibit A hereto lists testimony and others representations that the new evidence contradicts. This new evidence merits sanctions or other appropriate relief. Plaintiffs are filing today a separate letter seeking permission to redact certain deposition testimony in this letter and an exhibit because Defendants asserted deliberative-process privilege over that testimony. Plaintiffs will move to lift these redactions because the public has a right to see this testimony.

Respectfully submitted,

ARNOLD & PORTER KAYE SCHOLER LLP
AMERICAN CIVIL LIBERTIES UNION

By: /s/ John A. Freedman

Dale Ho
American Civil Liberties Union Foundation
125 Broad St.
New York, NY 10004
(212) 549-2693
dho@aclu.org

Andrew Bauer
Arnold & Porter Kaye Scholer LLP
250 West 55th Street
New York, NY 10019-9710
(212) 836-7669
andrew.bauer@arnoldporter.com

Sarah Brannon^{***}
American Civil Liberties Union Foundation
915 15th Street NW
Washington, DC 20005-2313
202-675-2337
sbrannon@aclu.org

John A. Freedman
R. Stanton Jones⁺⁺
David P. Gersch
Elisabeth S. Theodore⁺⁺
Daniel F. Jacobson⁺
Arnold & Porter Kaye Scholer LLP
601 Massachusetts Avenue NW
Washington, DC 20001-3743
(202) 942-5000
john.freedman@arnoldporter.co

Perry M. Grossman
New York Civil Liberties Union Foundation
125 Broad St.
New York, NY 10004
(212) 607-3300 601
pgrossman@nyclu.org

⁺ admitted pro hac vice

⁺⁺ pro hac vice application forthcoming

^{***} Not admitted in D.C.; practice limited pursuant to D.C. App. R. 49(c)(3).

Attorneys for *NYIC* Plaintiffs, 18-CV-5025

EXHIBIT A

Exhibit A: Chart Comparing Prior Testimony or Representations With New Evidence

| Prior Testimony or Representations | New Evidence |
|--|---|
| <p>Neuman denied at deposition that his October 2017 meeting with Gore was about a “letter from DOJ regarding the citizenship question.” Ex. B at 273:10-21. He testified that the meeting was instead about “how Census interacts with the Justice Department” generally. <i>Id.</i> When asked what information he gave Gore at the meeting, Neuman described a different document, but not the Neuman DOJ Letter. <i>Id.</i> at 123:20-124:7.</p> <p>Gore testified that he “drafted the initial draft of the letter to request the citizenship question sometime around the end of October or early November of 2017.” Ex. E at 150:9-13; <i>see also id.</i> at 127:12-17, 343:19-21.</p> | <p>Gore recently told congressional investigators that Neuman gave him the Neuman DOJ Letter, which was framed as a request from DOJ to Commerce requesting the addition of the citizenship question, at their October 2017 meeting which was arranged by Commerce’s General Counsel. Ex. F at 2-4.</p> |
| <p>Neuman testified that he “wasn’t part of the drafting process of the [DOJ] letter.” Ex. B at 114:15-21.</p> | <p>Neuman gave Gore the Neuman DOJ Letter in October 2017. Ex. F at 2-4.</p> |
| <p>When asked about the “substance” of his conversations with Dr. Hofeller “about the citizenship question” after January 2017, Neuman testified that Dr. Hofeller said, “Mark, you need to make sure that we take a good census, that the administration doesn’t skimp on the budget.” Ex. B at 138:3-15.</p> | <p>Dr. Hofeller helped ghostwrite the Neuman DOJ Letter for Neuman in August 2017. Exs. G, H.</p> |
| <p>Neuman denied at deposition that “Mr. Hofeller was one of the people [Neuman] relied on for expertise on the Voting Rights Act.” Ex. B at 143:25-144:6.</p> | <p>The paragraph of the Neuman DOJ Letter that Dr. Hofeller ghostwrote specifically concerns VRA enforcement. Exs. G, H.</p> |
| <p>Neuman testified that Dr. Hofeller “did not appear to me to be an adviser to the ... administration at all.” Ex. B at 136:9-10.</p> | <p>Dr. Hofeller helped ghostwrite the Neuman DOJ Letter for Neuman in August 2017, which Neuman gave to Gore at a meeting arranged by the Commerce General Counsel. Exs. G, H, F.</p> |
| <p>Neuman testified that Dr. Hofeller told him that adding the citizenship question would “maximize[]” representation for the “Latino community.” Ex. B at 142:3-18.</p> | <p>Dr. Hofeller concluded in his 2015 study that adding a citizenship question to facilitate the use of CVAP in redistricting would benefit “Non-Hispanic Whites” while significantly harming Latino voters. Ex. D at 6-9.</p> |

| | |
|--|---|
| Defendants represented to this Court that “[t]he record does not indicate that Mr. Neuman provided any particularly significant consultations on the citizenship question ... during his conversations with Commerce officials in 2017.” ECF 346 at 2. | Neuman was the key conduit between Commerce and DOJ in the fall of 2017, including transmitting the Neuman DOJ Letter to Gore at the request of Commerce’s General Counsel. Ex. F at 2-4. |
| Neuman testified that he did not know who authored the Neuman DOJ letter or who wrote the “first template.” Ex. B at 280:8-15. | Dr. Hofeller helped ghostwrite the Neuman DOJ Letter, which Neuman gave to Gore in October 2017. Exs. F, G, H. |
| Defendants represented to this Court that there was a “low likelihood of AAG Gore’s testimony resulting in any relevant evidence concerning Secretary Ross’s decision or intent.” ECF 90 at 1. | Defendants knew, but failed to disclose, that Gore met with Neuman in October 2017 at the request of Commerce’s General Counsel, during which Neuman gave Gore the Neuman DOJ Letter. Ex. F at 2-4. |

EXHIBIT B

UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF MARYLAND

ROBYN KRAVITZ, et al.,) Civil Action No.
) 8:18-cv-01041-GJH
 Plaintiffs,)
) Hon. George J. Hazel
vs.)
)
U.S DEPARTMENT OF)
COMMERCE, et al.,)
)
 Defendants.)

LA UNION DEL PUEBLO) Civil Action No.
ENTERO; et al.,) 8:18-cv-01570-GJH
)
 Plaintiffs,) Hon. George J. Hazel
)
vs.)
)
WILBUR L. ROSS, sued in)
his official capacity as)
U.S. Secretary of)
Commerce, et al.,)
)
 Defendants.)

VIDEOTAPED DEPOSITION OF A. MARK NEUMAN
Taken on behalf of Plaintiffs
October 28, 2018
(Starting time of the deposition: 12:22 p.m.)

Veritext Legal Solutions
Mid-Atlantic Region
1250 Eye Street NW - Suite 350
Washington, D.C. 20005

1 you know.

2 A. I don't have -- I -- I never really sort of
3 knew the total number of people who were on the
4 Commerce transition. Because, again, there were
5 people who showed up at meetings, and I didn't see
6 very much, and there were other people that -- the
7 core group of people, when we were writing a Commerce
8 agency action plan, sitting around the table, David
9 Bohigian, Willie Gaynor, David Rokeach.

10 Q. (By Mr. Duraiswamy) Anyone else that you
11 remember on the Commerce team, other than those three?

12 A. Loretta Green was sort of the -- you know,
13 like coordinating -- coordinating appointments for
14 Ray, you know, arranging when Ray would show up.
15 Again, that -- that was really the core group of
16 people on the agency action plan. And I wasn't always
17 there. So like, you know, there -- there was a lot of
18 time that I wasn't even in town.

19 Q. Who is Tom Hoffler?

20 A. Tom Hoffler was a person who was known in
21 the redistricting community. He passed away in -- in
22 August.

23 Q. Was he a member of the transition?

24 A. No, he was not.

25 Q. What was the context in which you talked to

1 him about the citizenship question during the
2 transition?

3 A. He would have told me what views of members
4 of Congress would have been on this issue.

5 Q. Did he reach out to you to have that
6 conversation, or did you reach out to him?

7 A. I can't remember which it was, but, you
8 know, I've known him for 25 years.

9 Q. How do you know him?

10 A. I knew him when he was working at the NRCC,
11 and I knew him when he was working at the Department
12 of Agriculture.

13 Q. Could you spell his last name for me?

14 A. It's H-O-F-F-L-E-R, I think. Thomas
15 Hoffler.

16 Q. How many times did you talk to him about the
17 citizenship question during the transition?

18 A. I don't know how many times.

19 Q. More than five? Less than five?

20 A. It certainly would be less than ten. It
21 would -- probably less than five during the
22 transition.

23 Q. Why were you talking to him about the views
24 of members of Congress regarding the citizenship
25 question?

1 A. The goal of the transition is not to sort of
2 say, "This is what you should do. This is what you
3 shouldn't do." The goal of the -- one of the most
4 important things that Willie Gaynor and others wanted
5 us to do is reach out to people who would be pushing
6 different things related to Commerce and make sure
7 that we had an understanding if someone was going to
8 introduce legislation on NOAA, that we would have a
9 forecast of likely proposals, likely interests, likely
10 budgetary issues, likely priorities. So the incoming
11 team would have a good sense of what Congress is
12 likely to do.

13 Q. So if I understand you correctly, one of the
14 things you were trying to accomplish on a transition
15 is understand the views of members of Congress with
16 regard to certain policy issues that were relevant to
17 the Commerce Department and what the --

18 A. Correct.

19 Q. -- incoming team would have to deal with at
20 the Commerce Department, correct?

21 A. So on NOAA, we would be interested. Well,
22 people from Alaska are very interested in fisheries.
23 The Magnuson Act. People from other states with
24 installations are interested in the NOAA satellites,
25 that this delegation is interested in the technology

1 issues or the intellectual property issues related to
2 PTO, that there are budgetary issues that the
3 Oversight Committee or the Appropriations Committee
4 thinks that the Census Bureau is costing too much, or
5 spending too much money. You'd want to have all of
6 that, that forecast in there, and not prejudge what --
7 whether Congress was right or wrong about the issue.

8 But Congress is likely to introduce
9 legislation affecting international -- affecting NAFTA
10 and dispute resolutions. So you would want to have a
11 forecast so you could give them a sense of what --
12 what issues they're going to face coming into the
13 door.

14 Q. So you were speaking with Mr. Hoffler to
15 understand the views of Congress with respect to a
16 potential citizenship question on the decennial,
17 because that was an issue that you anticipated the
18 incoming Commerce team was going to be dealing with?

19 A. They needed to understand that this was one
20 of the issues that people would raise with him.

21 Q. Who is the "they"? When you say, "they
22 needed to understand that this was one of the
23 issues" --

24 A. The incoming Commerce team needed to
25 understand all the potential issues that would be

1 raised by members of Congress, especially those in
2 oversight roles or committee chairmen. And so this
3 was one of many, many issues that were identified.

4 Q. So you were speaking with Mr. Hoffler to --
5 to understand and identify issues related to the
6 Commerce Department that members of Congress would
7 likely be interested in; is that correct?

8 A. I was trying to make sure that if the new
9 Commerce team were going on the Hill and meeting with
10 people on the census, that they would understand
11 issues that would be raised to them.

12 Q. And specifically the conversations with
13 Mr. Hoffler were to understand what members of
14 Congress might say or think about possibly adding a
15 citizenship question to the 2020 decennial?

16 A. No, that would have been one --

17 MR. ROSENBERG: Objection, form.

18 Q. (By Mr. Duraiswamy) I'm sorry, go ahead.

19 A. That would have been one of the issues.
20 Remember, Tom Hoffler is also pretty important,
21 because in the past Tom Hoffler was able to get
22 members of Congress to support funding for the Bureau.
23 Because he would say, we need to take a good census.
24 Because, remember, people generally don't want to
25 spend money on the census until we get on top of 2020.

1 Q. And you said Mr. Hoffler was a redistricting
2 expert; is that right?

3 A. He was a point person on redistricting,
4 yeah.

5 Q. A point person in what context?

6 A. He would talk to members of Congress about
7 redistricting.

8 Q. From his perch at the NRCC?

9 A. He wasn't -- I'm not sure he was at the NRCC
10 at the time. I'm not sure he was a -- he was
11 certainly a person that was connected to that issue.

12 Q. Do you know when he was at the NRCC?

13 A. I would imagine that he was a consultant or
14 something. Again, I don't know his status, but I know
15 that he was connected to that.

16 Q. What other issues did you talk to
17 Mr. Hoffler about during the transition, other than
18 the citizenship question, redistricting issues and
19 funding issues?

20 A. About the -- about the challenges that the
21 census would face in 2020. Because again, we were
22 going to the Internet to the online response. We were
23 going to -- we're adopting new technology. And, you
24 know, when I talk to people, stakeholders, I'm talking
25 always about the challenges that we'll face in the

1 next census that we didn't face in the last one.

2 And those really have to do with the work
3 force. They have to do with the technology that
4 sometimes is successful, sometimes is unsuccessful.
5 And what -- it's really important for the census to
6 have a broad -- a broad range of stakeholders that all
7 have skin in the game, that all feel like they're
8 united around the idea of, you know, we may have
9 political differences, but we all want to take a good
10 census.

11 Q. What do you recall learning from Mr. Hoffler
12 about the views of members of Congress regarding a
13 potential citizenship question on the 2020 decennial?

14 A. Pretty much what I just explained to you.

15 Q. Maybe I didn't understand. I'm trying to
16 understand what were the views that members of
17 Congress held that he conveyed to you?

18 MR. ROSENBERG: Objection. It call -- form.
19 It calls for speculation.

20 Q. (By Mr. Duraiswamy) You -- you can answer.
21 They will object from time to time. Unless they tell
22 you not to answer, you can answer.

23 MR. FELDMAN: The only comment I would have,
24 if you know in the conversations that he specifically
25 represented something from his knowledge of Congress'

1 view.

2 A. I -- I -- I don't recall specifics, but I
3 know, in general, Tom always believed, and I share his
4 view on this, block level data, accurate block level
5 data is very important.

6 Q. (By Mr. Duraiswamy) For redistricting
7 purposes?

8 A. For everything. For everything.

9 Q. Including redistricting purposes?

10 A. Including redistricting purposes.

11 Q. Block level data for what?

12 A. For everything. For all census data, and
13 that basically if you -- the hardest thing about the
14 census is not counting everyone living in America.
15 It's counting everyone living in America at the right
16 address one time.

17 Q. And he conveyed that view to you in your
18 conversations with him during the transition?

19 MR. ROSENBERG: Objection, vague, form.

20 A. Yeah, again --

21 Q. (By Mr. Duraiswamy) Let me try to --

22 A. I gave you a broad thing of -- of something
23 that Tom was always concerned with in every
24 conversation that I would have with him.

25 Q. I'm just trying to understand. You said you

1 talked to him about the views of members of Congress
2 related to the citizenship question.

3 A. I -- so I would start --

4 Q. That's my understanding.

5 A. I would start out the conversation by saying
6 what are members of Congress likely to raise on the
7 census issue that we can incorporate into the
8 transition planning so the new Commerce team is not
9 blindsided.

10 Q. And then he raised the issue of a
11 citizenship question or an immigration --

12 A. That was one of -- that was one of the
13 questions.

14 Q. Okay. Did he --

15 A. And I'm sure that we talked about census
16 residency rules as well.

17 Q. Can you -- just for people who may not
18 understand what census residency rules means, can you
19 explain what that means?

20 A. It basically means where were you on
21 April 1st. So people move around, they're snowbirds,
22 they're living at colleges, they're incarcerated or
23 otherwise detained. They're in group houses. There's
24 overseas military. Census residency rules say -- are
25 designed to ensure that people are -- are counted at

1 the right address.

2 Q. I assume you talked about census residency
3 rules for undocumented immigrants?

4 A. No, not that I recall.

5 Q. It's possible, but you just don't recall one
6 way or the other?

7 A. I don't recall that. It's generally not
8 something associated -- residency rules generally
9 don't get associated with that issue, unless you're
10 dealing with migrant farm workers who tend to be
11 documented.

12 Q. Well, you know there's litigation going on
13 about that right now, right?

14 A. Not -- I don't.

15 MR. ROSENBERG: Objection.

16 A. I don't.

17 Q. (By Mr. Duraiswamy) Okay. That's fair. I'm
18 sorry.

19 (The court reporter motioned to the
20 attorney.)

21 MR. DURAISWAMY: I will do my best, but I
22 will caution you that may not be the last time you
23 have to remind me.

24 COURT REPORTER: Thanks.

25 Q. (By Mr. Duraiswamy) And the census residency

1 Then there was October. Not a lot happened. Then
2 November, a lot of activity. Then December, a lot of
3 activity. Now a lot of activity.

4 So it's -- and, again, this is a part-time
5 volunteer job, so it's very difficult for me to kind
6 of try to recall exactly who said what when.

7 Q. Well -- well, do you recall discussing with
8 other individuals on the Commerce team whether there
9 were particular people or constituencies who are
10 interested in adding a citizenship question to the
11 census?

12 MR. ROSENBERG: Objection, vague.

13 MR. FELDMAN: If you -- if you can answer
14 it, answer it.

15 A. Tom Hoffler was, I think, the first person
16 that said something to me about that issue.

17 Q. (By Mr. Duraiswamy) Meaning he -- he --

18 A. He flagged it, you know. He said --

19 Q. He flagged it as something that might be of
20 interest to some people --

21 A. Right.

22 Q. -- in constituencies?

23 A. Right.

24 Q. And you said he was a point person for
25 redistricting in certain circles. He's -- he's a

1 Republican -- he was a Republican?

2 A. Yeah, he is.

3 Q. Okay.

4 A. Yeah.

5 Q. And so his work on redistricting over the
6 years has been in connection with the Republican party
7 or different state Republican parties, if you know?

8 A. Well, he was --

9 MR. ROSENBERG: Objection, vague, lack of
10 foundation.

11 MR. FELDMAN: Go ahead.

12 A. He was the person I recall in the 2000
13 census who was advising Bill Thomas, who was the
14 Chairman of the House Administration Committee, and
15 Bill Thomas was an expert, you know, as -- he was an
16 expert on a lot of things, but he was an expert on
17 redistricting. So I knew that Tom Hoffler had the ear
18 of committee chairmen who would interact with a
19 Secretary of Commerce.

20 Q. (By Mr. Duraiswamy) Did he -- do you recall
21 him referring to specific members of Congress who
22 might be interested in that issue?

23 A. I don't recall --

24 MR. ROSENBERG: Objection, vague --

25 A. -- the specific ones.

1 MR. ROSENBERG: -- as to who the him was.

2 MR. DURAISWAMY: Okay.

3 MR. FELDMAN: He answered it.

4 MR. DURAISWAMY: That's fine. I'd ask,
5 though, that you just object to the form.

6 MR. ROSENBERG: (Nodding head.)

7 Q. (By Mr. Duraiswamy) What was the substance
8 of the conversations that you had with the other
9 members of the Commerce team regarding a citizenship
10 question during the transition?

11 A. Again, one of many issues.

12 Q. I understand it's one of many issues. I'm
13 just trying to understand what was discussed about it.

14 MR. FELDMAN: When?

15 MR. DURAISWAMY: During the transition.

16 MR. FELDMAN: That's from a period of when
17 to when? Why don't we put --

18 A. From September through -- through January.

19 Q. (By Mr. Duraiswamy) When did you join the
20 transition?

21 A. Probably September was the first time I went
22 there.

23 Q. Okay. And I assume we can agree that the
24 transition ended at the time that President Trump, now
25 President Trump, took office as --

1 A. Right.

2 Q. -- the president, correct?

3 A. Right.

4 Q. Okay.

5 A. So, again, the November, December, January
6 is a whirlwind of activity. I'm volunteering. This
7 is my spare time that I'm doing it, and it's not like
8 I'm there 8:00 to 5:00 five days a week. I'm there
9 when I can be there. And so, again, very difficult
10 for me to try to recall who said what to whom.

11 Q. Okay. Let me try to be more specific. Did
12 you all talk about the potential uses of a citizenship
13 question on the census?

14 A. Uses?

15 Q. Of how the citizenship -- of how -- strike
16 that.

17 By uses, I mean how the data gathered from
18 asking the citizenship question could be used?

19 A. Well, my understanding would be that the use
20 would be having block level citizen voting age
21 population data.

22 Q. And that was the understanding that you had
23 at the time?

24 A. That was what I was told was the principal
25 objective.

1 Q. By who?

2 A. By Tom Hoffler.

3 Q. For what purpose?

4 A. Taxes.

5 Q. What would be the value of having block
6 level --

7 A. Citizen age voting -- to ensure one person,
8 one vote.

9 Q. Can you explain, how -- how does having
10 block level citizenship voting age population data
11 ensure one person, one vote?

12 A. This is going to be a long explanation.

13 Q. That's fine.

14 A. Have you -- have you read through my
15 presentation on this?

16 Q. Yes.

17 A. You know which one it is?

18 Q. I think so.

19 A. You said to a federal judge that I -- that
20 there was no record of what I talked about with the
21 Secretary. And yet you're saying that you read my
22 presentation to the Secretary, but you told a federal
23 judge that I didn't --

24 MR. FELDMAN: Just answer the question.

25 Q. (By Mr. Duraiswamy) I think he produced it

1 in response to the subpoena we served after the
2 federal judge ordered the deposition.

3 A. No, actually it was in -- it was in the
4 documents before.

5 MR. FELDMAN: Mark, answer -- answer his
6 question.

7 Q. (By Mr. Duraiswamy) In any event, can you
8 explain what Mr. Hoffler said to you about why --

9 A. No. Wait. No. You wanted me to explain
10 why I think that block level data is important to
11 citizen voting age population, or do you want it
12 explained why Tom Hoffler does?

13 Q. I'm trying to understand the conversations
14 you had during the transition. So you said --

15 A. He said that after the long-form data went
16 away in 2000, that the quality of block level citizen
17 voting age population had now diminished. So the --
18 so the ability to draw a district which would elect a
19 Latino in a population where there were non-citizens
20 was very, very difficult.

21 Q. He said that to you during the transition?

22 A. He -- we would have talked about it. I'm
23 not sure whether it was in the transition or after the
24 transition, but we would have talked about that issue.

25 Q. I'm trying to focus on in the transition

1 right now. So you're not sure if you had that
2 conversation with him about that potential use of
3 citizenship data during the transition; is that right?

4 A. I'm not sure that I did.

5 Q. Okay. So I'm trying to understand, you
6 discussed potential uses of citizenship data gathered
7 from the decennial with others on the Commerce team or
8 Mr. Hoffler during the transition?

9 A. I would think so.

10 Q. Okay. And --

11 A. I -- I don't recall, but I would think so.

12 Q. Do you recall discussing the possibility
13 that it could be used for immigration enforcement
14 purposes?

15 A. Oh, I -- I would never -- first of all, I
16 would -- that would be illegal, number one. Number
17 two, anyone that would suggest that or broach that to
18 me, I would immediately be totally opposed to that.

19 Q. I understand your view about that. Did
20 someone, in fact, suggest or broach that to you during
21 the transition?

22 A. No, no.

23 Q. Okay. I'm just -- I'm not asking for your
24 views, and I'm not even asking if you advocated for
25 it. I'm just trying to understand, did you have any

1 conversations with anyone where the possibility, good
2 or bad, of using --

3 A. Definitely -- definitely not.

4 Q. Let me just finish the question --

5 MR. FELDMAN: Let him finish the question.

6 Q. (By Mr. Duraiswamy) -- so the record's
7 clear -- of using citizenship data from the decennial
8 for immigration enforcement purposes came up?

9 A. No.

10 Q. Okay. Did you discuss, during the
11 transition, potential use of citizenship data from the
12 decennial for reapportionment purposes?

13 A. Citizenship, no.

14 Q. Did you discuss, during the transition, with
15 anyone, whether undocumented immigrants or
16 non-citizens should be included in the state
17 population counts for reapportionment purposes? That
18 issue, generally. I'm not asking you about a position
19 you took, but did that issue come up in your
20 conversations?

21 A. Not -- not to my --

22 MR. ROSENBERG: Objection, form.

23 A. Not to my recollection, no.

24 Q. (By Mr. Duraiswamy) Did the issue of how
25 states might use citizenship data from the decennial

1 census in deciding how to draw legislative districts
2 come up in your conversations with Mr. Hoffler?

3 A. I don't believe so. Again, you know, when
4 you -- these are conversations long ago, but it --
5 it -- I don't think so. Because it -- again, it's not
6 the kind of thing that he would talk about.

7 Q. Did it come up in your discussions with
8 anyone else during --

9 A. No.

10 Q. -- the transition? Are you aware of anyone
11 else involved with the transition or the Trump
12 campaign or the incoming Trump administration
13 discussing that issue during the transition?

14 A. I -- not personally, but I've heard that
15 from reporters and other people.

16 Q. Okay. What have you heard from reporters
17 and other people?

18 A. That those people -- that there were people
19 discussing it. And I said, "Well, if they were, they
20 weren't discussing it with me."

21 Q. Who have you heard was discussing that issue
22 during the transition?

23 MR. ROSENBERG: Objection, vague.

24 A. Again, I don't have personal knowledge of --
25 because I didn't -- no one discussed it with me.

1 A. I don't know.

2 Q. I'm just looking for an approximation. More
3 than an hour?

4 A. I doubt it was more than an hour.

5 Q. More than 30 minutes?

6 A. Probably.

7 Q. Okay. So roughly somewhere between 30 and
8 60 minutes?

9 A. I think so.

10 Q. You're aware that there was a letter sent by
11 the Department of Justice to the Commerce Department
12 in December 2017 regarding the addition of a
13 citizenship question to the census?

14 A. Yes.

15 Q. Did you have any involvement in the drafting
16 of that letter?

17 MR. ROSENBERG: Objection, form.

18 MR. FELDMAN: If you know.

19 A. Well, it -- again, I wasn't part of the
20 drafting process of the letter, but I'm sure that in
21 our -- I -- when I met with John Gore, I wanted to
22 show him what the Census Bureau said about why they
23 ask the ACS question. Because, again --

24 MR. ROSENBERG: And I'm -- again, I'm going
25 to object and instruct the witness not to answer the

1 MS. BRANNON: Okay.

2 MR. ROSENBERG: -- of course, in the
3 Government be as -- as nimble as possible in meeting
4 and conferring and responding, and I imagine that we
5 could do so tomorrow.

6 MS. BRANNON: Okay. No, that makes sense.
7 So we will agree to that. There has -- and just to be
8 clear, the reason, there has been some meet and
9 confer -- meet and confer on related topics to this,
10 and a motion was filed today in the NYIC case. And so
11 I am just not familiar enough, and would want to
12 confer with my colleagues as to whether or not the
13 nature of the discussions that have come up at the
14 deposition today fall within that issue or whether it
15 is a new and separate issue. We will certainly try to
16 meet and confer about that part with you as quickly as
17 possible before we would move forward without
18 revealing anything publicly.

19 MR. ROSENBERG: Thank you.

20 Q. (By Mr. Duraiswamy) Okay. Sorry for the
21 interlude. So at that meeting you provided some
22 information to Mr. Gore for purposes of the letter
23 that DOJ subsequently drafted regarding the
24 citizenship question?

25 A. Mainly the -- mainly a copy of the -- of the

1 letter from the Obama Administration, Justice
2 Department, to the Census Bureau on the issue of
3 adding a question on the ACS. Right.

4 Q. There -- there were -- in the documents that
5 you produced, there were two such letters, I believe,
6 one from 2014 and one from 2016. Does that sound
7 correct to you?

8 A. Yeah.

9 Q. And you provided both of those?

10 A. Just -- I think probably just the 2016 one.

11 Q. Okay. And the purpose of that was to
12 show --

13 A. Modalities.

14 Q. Well, strike --

15 MR. ROSENBERG: And I'm going to interpose
16 an objection and again instruction to not answer again
17 on deliberative process privilege grounds.

18 Q. (By Mr. Duraiswamy) Well -- well, let me
19 strike that and ask a -- a different question.

20 That document, if I'm recalling correctly,
21 has a chart of different demographic questions that
22 are asked on the ACS and an explanation of the
23 governmental uses of those questions; is that correct?

24 A. Yes.

25 Q. Okay. And you were providing that to

1 Mr. Gore in order to explain the potential use of a
2 citizenship question on the decennial census as well?

3 MR. ROSENBERG: The same -- the same
4 objection and instruction not to answer on
5 deliberative process privilege grounds.

6 MR. FELDMAN: Go ahead.

7 A. I wanted the -- John Gore, who was a
8 non-career person, to understand the modalities and
9 accepted process of the interaction between DOJ and
10 Census on census issues.

11 Q. (By Mr. Duraiswamy) What was it about that
12 that you wanted him to understand?

13 MR. ROSENBERG: The same objection and
14 instruction not to answer on deliberative process
15 privilege grounds.

16 MR. FELDMAN: Go ahead.

17 A. I wanted him to understand what had -- the
18 previous interactions on additions of questions.

19 Q. (By Mr. Duraiswamy) What about those
20 interactions did you want him to understand?

21 MR. ROSENBERG: The same objection and
22 instruction not to answer on deliberative process
23 privilege grounds.

24 MR. FELDMAN: Go ahead.

25 A. How that -- the normal procedures. Who at

1 DOJ, when you're talking about census issues, talks to
2 Census and who they talk to.

3 Q. (By Mr. Duraiswamy) And the fact that in
4 adding questions to the ACS or the decennial census
5 questionnaire, the requests come from outside of the
6 Commerce Department to the Commerce Department where
7 there is a need for some other agency; is that
8 correct?

9 MR. ROSENBERG: Objection. The same
10 objection and instruction not to answer on
11 deliberative process privilege grounds and also an
12 objection to form.

13 MR. FELDMAN: Go ahead and answer if you
14 understand the question.

15 A. I communicated that requests for data to the
16 Census from the administration come from agencies.

17 Q. (By Mr. Duraiswamy) You agree that the
18 census doesn't typically -- well, strike that.

19 Did he provide you any information at that
20 meeting?

21 MR. ROSENBERG: Same objection and
22 instruction not to answer on deliberative process --

23 A. I don't know.

24 MR. ROSENBERG: -- privilege grounds, unless
25 the witness can answer that with a yes or no.

1 A. No.

2 Q. James Sherk?

3 A. No.

4 Q. Have you spoken with Mr. Hoffler about this
5 issue since the transition?

6 A. Tom was very sick, very sick. And, in fact,
7 I didn't know that he passed away. So Tom was really
8 kind of out of the picture. And I also want to say,
9 Tom was not an -- did not appear to me to be an
10 adviser to the -- to the administration at all.

11 Q. A separate question.

12 A. Yeah.

13 Q. And I'm not -- I didn't necessarily mean to
14 connect it.

15 A. So I don't kind of see him as an
16 intermediary for the administration.

17 Q. No, I'm asking about Mr. Hoffler separately.
18 Did you -- I'm not sure that I got a clear answer to
19 the question. Did you have any communications with
20 him about a potential citizenship question since the
21 transition?

22 A. Tom Hoffler?

23 Q. Yes.

24 A. Oh, yes. Yes.

25 Q. How many times, roughly?

1 A. It would be more than a couple, but it
2 wouldn't be more than a dozen. And remember, we're
3 talking about from January through -- through whenever
4 I last talked to him, which would have been maybe --
5 I'm not even sure I talked to him in 2017.

6 MR. FELDMAN: 2017 or 2000 --

7 A. Or 2000 -- I'm not sure I talked to him
8 since even May of this year.

9 Q. (By Mr. Duraiswamy) And he -- what were
10 the -- what was the substance of those conversations?

11 A. Well, Tom and I are good friends, so I don't
12 know -- you know, I've known him for 30 years. We
13 talked a lot about his cancer treatment. We talked a
14 lot about what he was going through. We talked a lot
15 about prayer. So, you know, there would be
16 conversations about what was going on in politics that
17 would bleed into our personal conversations.

18 Q. And some of that was about the potential
19 citizenship question on the 2020 census?

20 A. It seemed like -- like it wasn't a topic in
21 the last -- in the last -- certainly the last six
22 months. Again, hard for me to remember about --
23 again, with someone like Tom that I'm a -- a good
24 friend of a long time, and with someone that I check
25 in with about their health, and there are not a lot of

1 people like that, so I don't -- I don't recall how
2 many times.

3 Q. Well, my question is -- well, I think you
4 mentioned before that you did have those conversations
5 since January 2017, but my question is just what was
6 the substance of your conversation about this issue,
7 about the citizenship question?

8 A. Well, he talked about how block level data
9 was -- and, again, block level data is an obsession
10 with him, because block level data means that you can
11 draw the most accurate districts. And so, again, his
12 focus was always on block level data, and always on,
13 "Mark, you need to make sure that we take a good
14 census, that the administration doesn't skimp on the
15 budget," because a good census is good for what he
16 does.

17 Q. And he was the person that you principally
18 relied on for your understanding regarding the need
19 for block level citizenship data; is that right?

20 A. He was the one of the people that I --
21 actually, Tom -- in talking to Tom, I knew that it was
22 going to be an issue that the department would
23 confront, because I knew Tom had the ability to get
24 members of Congress, who were important to the
25 administration, to pay attention to the issue. You

1 know, that's what -- again, in the transition, your
2 job is to forecast what's going to come across the
3 transom for the new administration.

4 Q. Did you speak with anyone else in Congress
5 or affiliated with a member of Congress about the
6 citizenship question since January of 2017?

7 A. I talked to -- you know, I talk to my own
8 member of Congress, Rodney Davis, all the time. You
9 know, I see him at things. I talk to people in the
10 Illinois delegation that I see at the University of
11 Illinois. I -- again, to say did I talk to someone in
12 Congress, I talk to people in Congress who I've known
13 for a long time. I went to school with Peter Roskam.
14 I -- I talk about lots of things with them.

15 Q. Sure.

16 A. Did I go and do a presentation in anyone's
17 office about this, no.

18 Q. I was wondering if you talked to any of them
19 about this issue?

20 A. I'm sure that I talked to members of
21 Congress, including Democratic members of Congress
22 about this issue.

23 Q. And what do you recall them communicating to
24 you about it?

25 A. I recall Congressman Lacy Clay being upset

1 suggested to you that block level citizenship data --
2 strike that.

3 Has anyone ever suggested to you that having
4 access to block level citizenship data would be
5 helpful to Republican efforts in redistricting?

6 A. I'm sure someone has said that.

7 Q. Tom, presumably?

8 A. What he said is that it will help draw maps,
9 which will be acceptable as the maps that best provide
10 minority representation, and so therefore are not
11 challenged. So the frustration is you keep drawing a
12 district, and because you don't have block level data,
13 someone says, well, you didn't draw a map that
14 maximized -- I use the word "maximized," Latino
15 representation based on their numbers. And when you
16 don't have that block level citizenship data, what
17 you're doing is you're cheating the Latino community
18 out of representation at all levels of government.

19 Q. That was the -- that was something that he
20 suggested to you?

21 A. No, it was -- it was a conversation that we
22 had. My point about maximization is my word. I want
23 Latino representation to be maximized.

24 Q. Have you done any research on the Voting
25 Rights Act?

1 A. I'm not an expert on the Voting Rights Act.

2 Q. Have you done any research on the Voting
3 Rights Act?

4 A. I'm not an expert on it. I -- I read about
5 the Voting Rights Act, yeah.

6 Q. Do you have any expertise on the legal
7 standard for Section 2 of the Voting Rights Act?

8 A. I'm not an expert on it.

9 Q. Have you relied on others for expertise on
10 the Voting Rights Act in Section 2 in particular?

11 A. Yes. So I -- you know, when I -- when I
12 study things, I look to people who are experts.

13 Q. Okay. And who -- who have you looked to for
14 expertise on those issues?

15 A. Off the top of my head, I'd have to go back.
16 I'd have to go back and look at it. But I did -- I --
17 one of the things that I was most interested in is
18 there was an amicus brief that was filed by five
19 census directors. And those -- in a nutshell, what
20 those census directors said is block level data is the
21 most important thing in end product in terms of
22 ensure -- ensuring accurate representation, and you
23 can only get block level data from the census. I
24 didn't look at that until -- you know, until 2018.

25 Q. Was Mr. Hoffler one of the people you relied

1 on for expertise about the Voting Rights Act --

2 A. I -- you --

3 Q. I'm asking you. Sorry.

4 A. Oh, okay.

5 Q. Was he one of the people?

6 A. No.

7 Q. Who -- who were the people? You said off
8 the -- you'd have to go back and check, but --

9 A. I'd have to -- I'd have to -- I don't
10 recall.

11 Q. You -- you can't remember anyone that you've
12 relied on --

13 A. I can recall looking at the cases --

14 Q. -- for expertise on that issue?

15 A. -- and looking at what Justices of the
16 Supreme Court said about it and looking at that.

17 Q. Okay. Let's go back to if you recall
18 communicating with anyone else direct -- in the Trump
19 administration directly or indirectly about the
20 citizenship question, other than the people we've
21 already identified.

22 MR. FELDMAN: I'm not sure I understand.
23 Are you talking about was there anybody else other
24 than the people that have been discussed?

25 MR. DURAISWAMY: Yes.

1 A. I don't remember the person's name. I seem
2 to remember he had a Bush connection, like law school
3 or something like that.

4 Q. Any other candidates that you can recall?

5 A. Brunell was the main one that I recall.

6 Q. Anyone else from the redistricting world
7 that you recall being considered?

8 A. Not that I recall, no.

9 [Marked Exhibit No. 17.]

10 Q. Handing you what we've marked as Exhibit 17.
11 Did we mark it as Exhibit 17? Yes. Sorry. Do you
12 see this is an e-mail exchange between Secretary Ross
13 and Peter Davidson from October 8th, 2017?

14 A. Uh-huh.

15 Q. Was the --

16 A. Yes.

17 Q. For the record, can you identify the subject
18 of the e-mail exchange?

19 A. Subject is, "Letter from DOJ."

20 Q. Okay. And the first e-mail is from
21 Secretary Ross to Mr. Davidson --

22 A. Uh-huh.

23 Q. -- asking what is its status. Do you see
24 that?

25 A. Yes.

1 Q. And Mr. Davidson responds that he is on the
2 phone with you, and you're giving him a readout of a
3 meeting last week, correct?

4 A. I see that.

5 Q. Was that your meeting with John Gore?

6 MR. ROSENBERG: Objection, assumes facts not
7 in evidence. It calls for speculation.

8 A. I don't know whether it's -- it would make
9 sense, but I don't know.

10 Q. (By Mr. Duraiswamy) Did you have a meeting
11 with anyone else about a letter from DOJ?

12 A. That -- that's why I said the -- the timing
13 seems like it's -- dovetails with what you and I were
14 discussing earlier.

15 Q. Right. Because the meeting with John Gore
16 was about the letter from DOJ regarding the
17 citizenship question, correct?

18 A. No, the letter -- the meeting with John Gore
19 was about the -- how Census interacts with the Justice
20 Department. Again, this is a communication from two
21 other people, not from me.

22 MR. ROSENBERG: And just -- just for the
23 record, again, we're going back to the substance of
24 the communications with Mr. Gore, which the Government
25 believes is covered by the deliberative process

1 privilege, and so I would instruct the witness not to,
2 you know, provide any additional information regarding
3 that meeting.

4 MR. FELDMAN: And subject to that, he's
5 answered the question, I believe.

6 Q. (By Mr. Duraiswamy) Well -- well, you had a
7 phone call with Mr. Neuman -- strike that.

8 You had a phone call with Mr. Davidson
9 around -- on or around October 8th, correct?

10 A. It -- it says that. I don't know that I
11 did.

12 Q. Okay.

13 A. I don't recall that I did.

14 Q. No reason to believe it didn't happen,
15 correct?

16 A. I don't recall that it happened.

17 Q. Okay. No reason to believe that when
18 Mr. Davidson wrote on October 8th in an e-mail, "I'm
19 on the phone with Mark Neuman right now" that he was
20 lying?

21 A. I don't know the answer to that question.

22 Q. Okay. You don't know whether he was lying
23 or not when he wrote Secretary Ross on October 8th?

24 A. I don't know what he did --

25 MR. ROSENBERG: Objection.

1 A. -- and what he didn't do. I only know when
2 you ask me things about me.

3 Q. (By Mr. Duraiswamy) Well, I am asking you
4 things about you. I'm asking you -- I understand you
5 may not specifically remember. I'm just asking you,
6 do you --

7 A. I said I do not recall.

8 Q. -- have any reason to believe it didn't
9 happen?

10 MR. ROSENBERG: Objection, form.

11 MR. FELDMAN: If you know what -- if -- if
12 you don't have a reason that it didn't happen, say --
13 tell him.

14 A. I don't have a reason to know whether it
15 happened or it didn't happen.

16 Q. (By Mr. Duraiswamy) Just -- just so we're
17 clear on what the e-mail says, Secretary Ross asks
18 Mr. Davidson what is the status of the letter from
19 DOJ, right?

20 A. That's what this says.

21 Q. Okay. And Mr. Davidson responds and says
22 that he's on the phone with you and you're giving him
23 a readout of a meeting that you had the previous week,
24 correct?

25 A. That's what this says.

1 Q. Okay. And separate from the e-mail, your
2 meeting with John Gore was around this time frame,
3 correct?

4 A. Yes.

5 Q. Okay. But you have no recollection of
6 this -- of a phone call with Mr. Davidson around this
7 date?

8 A. I don't recall that.

9 Q. Do you recall ever having a phone call with
10 Mr. Davidson where he told you that Secretary Ross
11 wanted an update on the status of a letter from DOJ?

12 A. I don't recall.

13 Q. The e-mail seems to indicate that
14 Mr. Davidson wrapped up the call at 10:54 p.m. after
15 emailing Secretary Ross that he was on the phone with
16 you at 6:47 p.m. First of all, do -- do you see what
17 I'm referring to in the e-mail?

18 A. Yes.

19 Q. Okay. Have you ever been on the phone with
20 Mr. Davidson for four hours?

21 MR. ROSENBERG: Objection, misleading.

22 MR. DURAISWAMY: What is misleading about
23 the --

24 A. I --

25 MR. DURAISWAMY: Wait, wait. What's --

1 MR. ROSENBERG: It may not --

2 MR. DURAISWAMY: No, no. That -- that's an
3 improper objection.

4 MR. ROSENBERG: No.

5 MR. DURAISWAMY: What's misleading about the
6 question?

7 MR. ROSENBERG: It's -- so we don't know
8 necessarily from these date -- time stamps whether
9 there might be different time zones involved in this
10 e-mail.

11 MR. DURAISWAMY: Do you -- what was my
12 question?

13 MR. ROSENBERG: I made my objection.

14 Q. (By Mr. Duraiswamy) Have you ever been on
15 the phone with Mr. Davidson for four hours?

16 A. I don't recall.

17 Q. How long were -- were your typical phone
18 calls with him about census issues?

19 A. I don't recall how long they would go.

20 Q. You don't recall anything about how long
21 your phone calls were with him?

22 A. No.

23 Q. Do you recall if they were -- it's possible
24 that they were 14 hours in length?

25 A. I'm sure that I never talked him for 14

1 hours.

2 Q. Okay. Do you remember that when we started
3 this deposition, we talked about the fact that if you
4 say that you don't recall something, when, in fact,
5 you do recall it, that that's false testimony? Do you
6 remember that we talked about that --

7 A. Yes.

8 Q. -- at the outset? Okay. What do you recall
9 about the length of the phone calls or conversations
10 that you had with Mr. Davidson about the census over
11 the last couple of years?

12 A. I recall that I had some.

13 Q. And you have no recollection about how long
14 those calls were or those interactions were?

15 A. Well, you said -- you asked me if I was --
16 talked to him for four hours. I don't recall talking
17 to anyone for hour hours in one phone call.

18 Q. No. I'm asking you now approximately how
19 long were the interactions that you had with him
20 regarding the census. Can you give me a range?

21 A. I -- I don't know. I don't recall how long
22 they were.

23 [Marked Exhibit No. 18.]

24 Q. Handing you what we've marked as Exhibit 18.
25 We've got one copy for you guys. Take a minute to

1 review this document and let me know if you've seen it
2 before.

3 A. I have seen it before.

4 Q. When did you see it?

5 A. I've seen versions of this before.

6 Q. When you say versions of this, what do you
7 mean?

8 A. Well, something that starts out with John
9 Thompson and then says reinstatement of the
10 questionnaire. I -- I've -- this is -- I recall
11 seeing something like this in different versions --

12 Q. This is --

13 A. -- at different times.

14 Q. Okay. And just so the record is clear, this
15 is a -- a draft of a letter from the Department of
16 Justice to the Commerce Department requesting the
17 reinstatement of a question on the 2020 census
18 questionnaire related to citizenship, correct?

19 A. Do we know that it's from DOJ? Oh, because
20 it says --

21 Q. Do you see the last line?

22 A. -- for doj.gov.

23 Q. Yes.

24 A. So what was the question again?

25 Q. So this is a draft of a letter from DOJ to

1 the Commerce Department requesting a reinstatement of
2 a citizenship question on the 2020 --

3 A. Right.

4 Q. -- census, right?

5 MR. ROSENBERG: Objection, form, assumes
6 facts not in evidence.

7 A. I -- I -- I -- it seems to be that.

8 Q. (By Mr. Duraiswamy) Okay. And when did
9 you -- or who -- who provided you with versions of
10 this draft letter?

11 A. I'm not sure which version this is. Again,
12 I'm familiar with the letter. I'm not sure who the
13 original author is. I'm sure that I looked at it. I
14 might have commented on it, but I'm not sure who
15 writes a first -- a first template, as it were.
16 What's interesting is when I look at this, it seems
17 like --

18 MR. FELDMAN: And this being?

19 A. This being the version that you're looking
20 at right now.

21 MR. FELDMAN: Exhibit 18.

22 A. And I look at the letter that I first saw in
23 ProPublica. This letter is very different than the
24 letter that ultimately went from DOJ.

25 Q. (By Mr. Duraiswamy) Okay. In order to help

1 us all get out of here on time, I'm going to ask you
2 try to --

3 A. Oh, we're all going to get here on -- out of
4 here on time.

5 Q. Well, I want you -- in order to avoid the
6 risk of our having to come back and do more
7 questioning, I want to you to try to focus on just
8 answering the question --

9 A. Right.

10 Q. -- that I've asked. So my question, you
11 stated that you had previously seen a version of this
12 draft, correct?

13 A. Correct.

14 Q. Okay. And I believe you said --

15 A. And, again, there are people within the
16 Secretary's office who could have had a version, could
17 have had -- marked up their own version, could have --
18 again, trying to figure out who an original author is
19 when this looks a little --

20 MR. FELDMAN: The question --

21 Q. (By Mr. Duraiswamy) Yeah.

22 MR. FELDMAN: Just --

23 Q. (By Mr. Duraiswamy) I don't -- I don't
24 want -- I don't -- I'm not asking you to tell me about
25 who the original author was or anything. I want to

1 try to ask about your experience with this --

2 A. Right.

3 Q. -- with versions of this draft letter.

4 Okay? Do you recall who provided you with a -- a
5 version of this draft letter?

6 A. No.

7 Q. Presumably, you -- well, strike that.

8 You said you might have commented on it. Do
9 you recall what comments you may have made on the
10 draft letter?

11 A. I don't recall.

12 Q. Do you recall why you were reviewing it?

13 A. I was comparing this to that ACS letter. So
14 again, how does DOJ interact with Census on data
15 needs.

16 Q. Why were you comparing it to the ACS letter?

17 A. Process. I'm a process person.

18 Q. But I'm -- I'm --

19 A. If you want --

20 Q. -- trying to understand why specifically you
21 were asked to or took the initiative to compare a
22 draft version of this letter to the ACS letter that we
23 talked about before.

24 A. Again, I want to make sure that if the
25 department has an interest in evaluating a change in

1 the questionnaire, that they're following procedures.
2 This clearly doesn't look like the -- the letter that
3 actually went out, but it looks like almost a
4 placeholder, a template.

5 Q. When you say you want to make sure that if
6 the department has an interest in evaluating a change
7 in the questionnaire, you're referring to the -- the
8 Department of Commerce --

9 A. Correct.

10 Q. -- correct?

11 A. Correct.

12 Q. Okay. And you recall that others at the
13 Department of Commerce were reviewing and offering
14 thoughts on draft versions of this letter?

15 A. I seem to recall that, yes.

16 Q. Who do you recall was involved in that
17 effort?

18 A. It might have been the general counsel's
19 office, and it might have been the policy office. And
20 again, blurring a lot of those people, interactions
21 together, new people coming on board, Peter Davidson
22 coming on board, Earl being involved in policy
23 matters, people that work for Earl. There are a lot
24 of cooks in the kitchen.

25 Q. Other than Mr. Davidson and Mr. Comstock,

1 who you just mentioned, are there other specific
2 people that you recall being involved in that process?

3 A. Maybe --

4 MR. ROSENBERG: Objection, mischaracterizes
5 testimony.

6 MR. FELDMAN: Go ahead.

7 A. Maybe Izzy Hernandez, maybe Sahra Park-Su.
8 You know, when I think of the policy people, they're
9 all sort of blended together, the general counsel's
10 people and so forth.

11 Q. (By Mr. Duraiswamy) Do you recall any
12 specific comments or edits that you suggested to the
13 draft version of this letter?

14 A. I don't recall, but I'm sure that I made
15 comments.

16 Q. You just don't remember specifically what
17 the comments were?

18 A. Right, right.

19 Q. Do you remember who you made the comments to
20 or who you provided the comments to?

21 A. They would have been within that group of
22 people, and I would -- I would -- you know, when I say
23 general counsel, I -- I include James in that too.

24 Q. Okay.

25 A. And in this --

EXHIBIT C

From: Stephanie Edelman <Stephanie@stephanieedelman.com>
Sent: Tuesday, September 1, 2015 5:01 PM
To: 'Tom Hofeller'
Subject: RE: Address & Entity for Invoice

Of course, totally understand! I've sent your invoice for processing to our accountant. Let me know if there's anything else.

Best,
Stephanie

From: Tom Hofeller [mailto:celticheal@aol.com]
Sent: Tuesday, September 01, 2015 4:58 PM
To: Stephanie Edelman <Stephanie@stephanieedelman.com>
Subject: RE: Address & Entity for Invoice

Thank you so much. It's just that I have to keep my public statements simple outside of the expert court witness work I do.

From: Stephanie Edelman [mailto:Stephanie@stephanieedelman.com]
Sent: Tuesday, September 01, 2015 3:22 PM
To: celticheal@aol.com<mailto:celticheal@aol.com>
Subject: Re: Address & Entity for Invoice

Absolutely, that is fine, and just to reiterate at this point the only intention with the Beacon is to use it as the vehicle to fund the report-- there are no immediate plans to publish anything on this report in the Beacon. If there were down the road, we would certainly discuss with you before proceeding. Sorry for any inconvenience or undue stress this has caused!

Sent from my Verizon 4G LTE Smartphone

----- Original message-----

From: Tom Hofeller

Date: Tue, Sep 1, 2015 3:15 PM

To: Stephanie Edelman;

Subject: RE: Address & Entity for Invoice

How about the commitment on attribution?

From: Stephanie Edelman [mailto:Stephanie@stephanieedelman.com]
Sent: Tuesday, September 01, 2015 12:17 PM
To: celticheal@aol.com<mailto:celticheal@aol.com>
Subject: Re: Address & Entity for Invoice

Yes, you are correct --that is the purpose of the report and I'll relay all this info to my boss. He had just mentioned in passing yesterday the possibility of a media write up as an afterthought , but that was not the purpose of the report and I highly doubt that will even be pursued--but regardless the Beacon is the entity we will pay from. Hope this helps, and or course we are happy to discuss further!

Sent from my Verizon 4G LTE Smartphone

----- Original message-----

From: Tom Hofeller

Date: Tue, Sep 1, 2015 12:12 PM

To: Stephanie Edelman;

Subject:RE: Address & Entity for Invoice

Stephanie:

When I undertook this project I understood that the purpose of the report was to inform a decision on the part of your client regarding a funding decision for the Evenwel Plaintiffs. Understanding this, I did the report for that purpose. If I had known that a media source was involved, which I didn't, I would have required an understanding as to the use of the information.

I am OK with your use of this report as long as there is a prior agreement on attribution. My position is that the report would not be attributed either directly or indirectly. Perhaps we need to discuss this.

I do not feel that any of the information, in general, will be any surprise to interested parties, except for the original stated reason for which it was commissioned. I trust we can easily agree on this issue.

My invoice is attached.

Tom

From: Stephanie Edelman [mailto:Stephanie@stephanieedelman.com]
Sent: Monday, August 31, 2015 4:38 PM
To: 'Tom Hofeller'
Subject: RE: Address & Entity for Invoice

Hi, that was not the initial purpose of the report, which is to inform our principal's decision whether or not to fund a group handling the Evenwel lawsuit, although my boss mentioned it as a possibility that the Beacon could write something up on it, but would that be problematic? Please let me know if so!

From: Tom Hofeller [mailto:celticheal@aol.com]
Sent: Monday, August 31, 2015 3:58 PM
To: Stephanie Edelman <Stephanie@stephanieedelman.com<mailto:Stephanie@stephanieedelman.com>>
Subject: RE: Address & Entity for Invoice

Is this report going to be used as a basis for an article in the Free Beacon?

From: Stephanie Edelman [mailto:Stephanie@stephanieedelman.com]
Sent: Monday, August 31, 2015 2:40 PM
To: 'Tom Hofeller'
Subject: Address & Entity for Invoice

Hi, Tom,

You can invoice us the Washington Free Beacon, at 1000 Wilson Boulevard, Suite 2600, Arlington, VA 22209. If electronic invoice is easiest, you're welcome to send it directly to me. If you want to mail a hard copy, you can address it to my attention. Let me know if you have any questions. Many thanks again for such a detailed report!

Best,
Stephanie

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Thank you.

EXHIBIT D

THE USE OF CITIZEN VOTING AGE POPULATION IN REDISTRICTING¹

This study comments on the practicality of the use of citizen voting age population (CVAP) as a basis for achieving population equality for legislative redistricting. What this means in practice is that the total CVAP for a state would be divided by the number of legislative districts to be redistricted in order to compute an idea district population for each single-member district. Each district's variance from this ideal district population would be used to calculate both the least and most populous district and also to compute the total percentage deviation (or "high to low") for a redistricting plan as a whole. Compliance with the federal "one person, one vote" standard would thus be determined on the basis of CVAP as opposed to total population (TPOP), as is presently the case. The use of CVAP is not a new concept, but as of this date, federal courts have not held that it is permissible to use CVAP as a standard for legislative redistricting.

In Hawaii, courts have ruled that registered voters may be used as a population base for legislative redistricting. This practice was adopted to remove non-resident military personnel from the redistricting population base, and to avoid the creation of legislative districts with extremely high percentages of non-registered adults. The courts, however, have also mandated that the TPOPs in the districts must be closely related to the district deviations based on registered voters. Appendix 1 discusses these court rulings in more detail. This practice is still tied to total population.

In addition, the removal of prison inmates housed from other states has been allowed in 3 states in the 2010 redistricting cycle (Delaware, Maryland and New York). This practice, often referred to as "prisoner adjustment" also moves the counts for domestic inmates in state prisons to the location where they lived before being incarcerated (prisoners not from out-of state). Democrat allies are now lobbying the Census Bureau to include this practice in the 2010 Decennial. Prisoner adjustment is generally believed to be favorable to the Democrats,

¹ This study does not constitute professional legal advice and is not intended to be substituted in place of advice from qualified legal counsel.

but may, in some states, be less favorable to minorities. This, of course depends on the locations of the prisons. This practice, however, is still tied to total population.

As of today, the use of CVAP is limited to an evaluation of minority voting strength in districts protected by the mandates of the Federal Voting Rights Act (sometimes, also, to evaluate compliance with state and local civil rights provisions), and is most commonly used to determine the ability of Latino voters to have equal opportunities to elect their preferred candidates of choice in newly enacted districts.

The use of CVAP in redistricting has always been difficult. In decennial censuses prior to 2010, a citizenship question was included in the long form questionnaire which was distributed to approximately one in seven households. This information, however, was not available until after most states had already completed their line-drawing process.

For several reasons, the Bureau of the Census decided to discontinue the use of the long form questionnaire for the 2010 Decennial Census and to depend exclusively on the short form Questionnaire, which did not include a question on citizenship. The two primary reasons given for this change were cost savings and an increase in the initial percentage of questionnaires returned by mail.

As a replacement to the long form questionnaire, the Census Bureau instituted the American Community Survey. To quote the Census Bureau: “The American Community Survey (ACS) is an ongoing survey that provides vital information on a yearly basis about our nation and its people. Information from the survey generates data that help determine how more than \$400 billion in federal and state funds are distributed each year.” Each year, about 3.5+ million households receive very detailed questionnaires of which about 2.2 million are successfully returned. This represents a 62% return rate.

In the version of the ACS data used for redistricting in this cycle, the questionnaires from 5 years were compiled together into a report released in late 2010. This included the samples collected in 2005 through 2009. The number of questionnaires included in the 2005 through

2009 sample was about 9.5 million. By comparison, about 16.2 million households would have received a Long-Form Questionnaire had its use been continued in the 2010 Decennial Census. This means that the accuracy of the ACS sample is significantly lower than the long form sample would have been. In addition, the use of a 5-year rolling sample was much less reflective of the actual characteristics of the population at the time of the actual 2010 Decennial Enumeration, which would have been a one-time snapshot taken in mid-2010 (April to August). Even if a majority of the justices on the U. S. Supreme Court are sympathetic to the use of CVAP, it is not probable, in my judgment, that they will accept a rolling 5-year survey in lieu of an actual full enumeration for use in redistricting or reapportionment.

Another issue with use of the ACS in redistricting is that the accuracy for small units of geography is extremely poor. This is particularly true for Census Tracts and Census Block Groups. In some cases the confidence interval for a Block Group exceeds the actual range of the data, creating negative numbers for the low point of the confidence interval.

Another problem with the ACS data is that the units of geography by which the ACS is compiled is different from the geographic units used in redistricting. Almost all states are using Census Voting Districts (VTDs) are preferred as the basic geographic building blocks for creating new districts. VTD boundaries generally follow precinct boundaries. ACS data are simply not available for VTDs, and any estimates of CVAP populations for VTDs would be even more inaccurate than the ACS estimates for Census Tracts and Block Groups.

For those states in which CVAP estimates for legislative districts have been compiled, determinations have been required to compute the percentage of each Census Block Group's population which is in each legislative or congressional district. The CVAP statistics have been summed for all the block groups which have either 50% or 75% of their population in an individual district and these estimates have been imputed to the total adult populations of the districts. The Texas Legislative Counsel's report (Appendix 3), contains the confidence intervals for the estimated of Texas House district are generally from 2 to 3 percent.

In many states, such as Texas, experienced redistricting experts have relied much more on the use of ethnic surname matches against the registered voter file to determine Latino voting strength, rather than estimates of the percentage of adult citizens who are Latino. Of course, since the population base for compliance with the one person, one vote rule has been TPOP, ethnic surname and CVAP estimates have only been used as indices of probable district election performance for Latino candidates.

Another issue to consider is whether or not CVAP, or just total citizen population (CPOP), would be the proper base, should the U. S. Supreme Court determine that citizenship should replace TPOP, which is presently in use. So far, courts have not even accepted the use of total voting age population (TVAP or VAP) as a redistricting standard, so it would be a high leap from TPOP to CVAP as the new standard.

All this leads to a possible conclusion that without a congressional mandate for the United States Census Bureau to add a citizenship question to the 2020 Decennial Census form, or such a mandate from the Supreme Court, the relief sought in the *Evenwel* case is functionally unworkable.

The other important topic to address are the political ramifications of using CVAP as the redistricting population standard for one person, one vote compliance. Would the gain of GOP voting strength be worth the alienation of Latino voters who will perceive a switch to CVAP as an attempt to diminish their voting strength? That, however, is not the subject of this study.

By mutual agreement, a study of the effect of using CVAP instead of TPOP as the redistricting population basis for drafting a plan for the Texas State House of Representatives has been commissioned. Demographic information on the current 150 State House districts has been obtained from the website of the Texas Legislative Council. Since State House districts are roughly equal in population they are appropriate for such an examination.

A spreadsheet containing information on each of the 150 State House districts in Texas has been compiled. There is one row for each district and each row contains 15 columns of geographic, demographic and political information for each individual district. This spreadsheet has been sorted in 6 different orders which make up Tables 2 through 7. The column header by which the table is sorted is shaded purple. An explanation of each of the 15 columns can be found in Appendix 2.

Table 2 is sorted by district number (Column A).

Table 7 is sorted by the population deviation measured in terms of TPOP (Column M).

Table 3 is sorted by the population deviation measured in terms of CVAP (Column O).

The population deviations for the current districts, as measured in terms of TPOP, ranges from 4.83% above to -5.02% below the idea district population (Table 7. Column M). The ideal population is the sum of the base population (either TPOP or CVAP) divided by the total number of districts. The range of deviation from the most to least populated district is 9.85% (total deviation), which is below the 9.99% range acceptable under the provisions of the United States Supreme Court's "one person, one vote" rule. The deviations of the 2003 House district could have been lower. They are as high as they are because Texas' Constitution has special provisions for the redistricting of it State House of Representatives which mandate keeping districts within whole counties or groups of whole counties. These provisions, however, may, to some extent, fall by the wayside as a result of the current federal court lawsuit challenging Texas' adherence to the Voting Rights Act in its latest redistricting (2003).

When CVAP is used as the population base, the population deviations for the current State House districts increase in range from a high of 20.47% to a low of -40.38% with a total deviation of 60.85% (Table 3, Column O),. This deviation is clearly unacceptable under the "one person, one vote" rule. If the Supreme Court were to impose CVAP as the proper

population base, and mandate its application to the districts for 2016, a radical redrawing of the State House districts would be required.

POLITICAL AND DEMOGRAPHIC EFFECTS OF USING CVAP

There are several general rules related to redistricting in general which should be discussed at this point:

1. First, the party which controls the actual line-drawing process, in most instances, possesses a huge advantage which outweighs almost all other factors influencing the redistricting process. This would be equally true if the population base were to be shifted from TPOP to CVAP.
2. Second, redistricting has often been described as a “game of margins”. Many times a shift of two or three precincts into or out of a district can significantly alter the political characteristic of that district. As an example, if a district is solidly Democratic and the Republicans are drawing the plan, the Republican will almost always add additional heavily Democratic precincts to that district to improve their advantage in surrounding districts. On the other hand, if Democrats are doing the line drawing, they will often submerge heavily Republican precincts into a strong Democratic district to improve their chances of electing Democrats in the surrounding districts.

These factors would also apply for Texas if CVAP were to become the new population base. In the case of Texas redistricting, the ability of the party in power to overcome a switch to CVAP would be somewhat limited in State House redistricting because of the mandate to keep counties intact – particularly if the Democrats regained control.

Table 4, which sorts the existing House districts by percent Hispanic CVAP, demonstrates that considerable population would have to be added to a majority of the Latino districts to bring their populations up to acceptable levels of deviation (Table 4, Column H). There are

presently 35 districts with HCVAP percentages over 40. As a whole, those 35 districts only contain sufficient HCVAP populations to comprise 30.1 districts (See the green shading on Table 4). As would be expected, the remaining 115 districts have sufficient combined HCVAP populations to comprise 119.6 districts.

Table 6 sorts the districts by the political party of the incumbent State House members (See Table 6, Column C). The 97 GOP districts have sufficient CVAP populations to actually form 103.2 districts, while the 53 Democrat districts only have sufficient CVAP population to comprise 46.8 districts. Use of CVAP would clearly be a disadvantage for the Democrats.

Since all of the Republican and Democrat districts are not located in two distinct areas, it is helpful to examine the effects of switching from TPOP to CVAP as the population base by regions. Texas has been divided into 13 regions comprised of whole State House Districts. Those regions are show on Maps 1 and 2. The regions are:

1. Dallas-Ft Worth and suburbs (3 regions)
2. Houston and its suburbs (2 regions)
3. Austin and its suburbs (1 region)
4. San Antonio and its suburbs (1 region)
5. El Paso County (1 region)
6. The Rio Grande Valley and South Texas (1 region)
7. The area southeast of Houston (1 region)
8. The northeast area of Texas (1 region)
9. The central area of the State, roughly between DFW, Austin and Houston (1 region)
10. The areas of West-Central and Western Texas (1 region).

These regions certainly are not in any way official, but are sufficient for this redistricting analysis.

The data for these 13 regions may be found on Table 5 (which is sorted first by Column B and then by Column A) and demonstrates some interesting characteristics. This table compares

the number of projected CVAP-based districts which would be contained in these 13 regions to the number of actual Texas State House districts presently located within them (the 2003 House Plan). The combined CVAP district deviations within each region have been summed to determine the number of districts each region would be entitled to using CVAP as the population base. These data are summarized on Table 8, and correspond to the green-shaded areas on Table 5 (found in Column O at the bottom of the section for each region).

The use of CVAP as the population based would cause a loss of relative population (and, thus districts) in the Greater Dallas/Ft. Worth Area (-.7 districts overall), with the greatest loss in Dallas County (1.7 districts). Harris County and its suburbs would lose relative population (1.7 districts overall), with a loss of 1.9 districts being slightly offset by the gain in the surrounding suburban counties. The greatest loss would be in South Texas, El Paso and the Rio Grande Valley which would lose 2.6 districts overall. All other regions of the State would enjoy relative gains in population, with the greatest gains being in Central as well as West Texas' rural and semi-rural counties.

Even within the individual regions (Using Table 5), an inspection of the CVAP deviation percentages of Republican versus Democratic districts shows that the Democratic CVAP deviations are generally negative and the GOP deviations are generally positive. The means that Democratic districts could geographically expand to absorb additional high Democrat precincts from adjacent Republican districts, strengthening the adjoining GOP districts.

CONCLUSIONS

- A shift from a redistricting population based determined using total population to adult population is radical departure from the federal "one person, one vote" rule presently used in the United States.
- Without a question on citizenship being included on the 2020 Decennial Census questionnaire, the use of citizen voting age population is functionally unworkable.

- The Obama Administration and congressional Democrats would probably be extremely hostile to the addition of a citizenship question on the 2020 Decennial Census questionnaire.
- The chances of a U. S. Supreme Court's mandate to add a citizenship question to the 2020 Decennial Census are not high.
- A switch to the use of citizen voting age population as the redistricting population base for redistricting would be advantageous to Republicans and Non-Hispanic Whites.
- A proposal to use CVAP can be expected to provoke a high degree of resistance from Democrats and the major minority groups in the nation.

TABLE 1
American Community Survey (ACS)
Sample Sizes by Year and Type

| Year | Housing Units | | Group Quarters People | | |
|------|----------------------------------|---------------------|-------------------------------|----------------------|---------------------------------|
| | Initial Addresses Selected | Final Interviews | Initial Sample Selected | Actual Interviews | <u>Synthetic Interviews</u> |
| 2013 | 3,551,227 | 2,208,513 | 207,410 | 163,663 | 135,758 |
| 2012 | 3,539,552 | 2,375,715 | 208,551 | 154,182 | 137,086 |
| 2011 | 3,272,520 | 2,128,104 | 204,553 | 148,486 | 150,052 |
| 2010 | 2,899,676 | 1,917,799 | 197,045 | 144,948 | N/A |
| 2009 | 2,897,256 | 1,917,748 | 198,808 | 146,716 | N/A |
| 2008 | 2,894,711 | 1,931,955 | 186,862 | 145,974 | N/A |
| | | | | | |

TABLE 2
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted by District Number

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |

Table 2 - Page 2 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |
| 126 | Houston | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 127 | Houston | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 128 | Houston | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 129 | Houston | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 130 | Houston | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 131 | Houston | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 132 | Houston | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 133 | Houston | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 134 | Houston | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 135 | Houston | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |
| 137 | Houston | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |
| 138 | Houston | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 139 | Houston | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 140 | Houston | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 141 | Houston | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 142 | Houston | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |
| 143 | Houston | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 144 | Houston | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 145 | Houston | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 146 | Houston | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 147 | Houston | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 148 | Houston | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 149 | Houston | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| 150 | Houston | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 167,637.

Source is Texas Legislative Council at <ftp://ftp.gis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 3
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted by Percent CVAP Deviation

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 134 | Houston | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 129 | Houston | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 130 | Houston | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 128 | Houston | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 147 | Houston | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 133 | Houston | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 127 | Houston | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |

Table 3 - Page 2 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |
| 150 | Houston | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 132 | Houston | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |
| 139 | Houston | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 135 | Houston | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 126 | Houston | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |
| 138 | Houston | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 146 | Houston | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |

Table 3 - Page 3 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|--------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 131 | Houston | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |
| 141 | Houston | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 142 | Houston | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |
| 148 | Houston | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 149 | Houston | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 143 | Houston | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |
| 145 | Houston | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 144 | Houston | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 140 | Houston | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 137 | Houston | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 167,637.

Source is Texas Legislative Council at <ftp://ftpgis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 4
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted by Percentage Citizen Adult Latino

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 140 | Houston | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 145 | Houston | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 143 | Houston | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 144 | Houston | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 148 | Houston | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |

Average Deviation (35 Districts)

-459.53
-13.13

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 131 | Houston | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 138 | Houston | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 137 | Houston | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 142 | Houston | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 132 | Houston | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |
| 149 | Houston | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| 139 | Houston | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 147 | Houston | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 135 | Houston | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 141 | Houston | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 128 | Houston | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 126 | Houston | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |

Table 4 - Page 2 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 129 | Houston | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 127 | Houston | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 150 | Houston | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 130 | Houston | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |
| 146 | Houston | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |
| 134 | Houston | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |

Table 4 - Page 3 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |
| 133 | Houston | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |

459.56

Average Deviation (115 Districts)

4.00

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 167,637.

Source is Texas Legislative Council at <ftp://ftpgis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 5
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted and Summed by Region

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |

Average Deviation (9 Districts) 59.32
6.59

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |

Average Deviation (11 Districts) 89.54
8.14

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |

Average Deviation (13 Districts) 109.16
8.40

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |

Average Deviation (14 Districts) -120.31
-8.59

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |

Average Deviation (12 Districts) 71.29
5.94

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|--------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |

Average Deviation (5 Districts) -73.68
-14.74

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|----------------------------------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 126 | Harris Cnty | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 127 | Harris Cnty | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 128 | Harris Cnty | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 129 | Harris Cnty | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 130 | Harris Cnty | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 131 | Harris Cnty | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 132 | Harris Cnty | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 133 | Harris Cnty | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 134 | Harris Cnty | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 135 | Harris Cnty | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 137 | Harris Cnty | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |
| 138 | Harris Cnty | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 139 | Harris Cnty | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 140 | Harris Cnty | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 141 | Harris Cnty | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 142 | Harris Cnty | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |
| 143 | Harris Cnty | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 144 | Harris Cnty | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 145 | Harris Cnty | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 146 | Harris Cnty | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 147 | Harris Cnty | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 148 | Harris Cnty | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 149 | Harris Cnty | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| 150 | Harris Cnty | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |
| Average Deviation (24 Districts) | | | | | | | | | | | | | | -194.62 | -8.11 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |

Average Deviation (11 Districts) 18.24
1.66

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |

Average Deviation (8 Districts) 70.21
8.78

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|----------------------------------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| Average Deviation (14 Districts) | | | | | | | | | | | | | | -190.07 | -13.58 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|---------------------------------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |
| Average Deviation (5 Districts) | | | | | | | | | | | | | | 65.18 | 13.04 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |

Average Deviation (11 Districts) -18.34
-1.67

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |

Average Deviation (13 Districts) 114.11
8.78

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 167,637.

Source is Texas Legislative Council at <ftp://ftpgis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 6
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted and Summed by Party

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |

Table 6 - Page 2 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|---------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 126 | Houston | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 127 | Houston | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 128 | Houston | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 129 | Houston | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 130 | Houston | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 132 | Houston | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 133 | Houston | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 134 | Houston | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 135 | Houston | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |
| 138 | Houston | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 150 | Houston | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |

Average Deviation (97 Districts)

618.05
6.37

| | | | | | | | | | | | | | | | |
|----|-----------------|---|---------|---------|---------|------|------|------|-------|------|-------|-------|---------|--------|--------|
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|----------------------------------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |
| 131 | Houston | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 137 | Houston | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |
| 139 | Houston | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 140 | Houston | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 141 | Houston | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 142 | Houston | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |
| 143 | Houston | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 144 | Houston | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 145 | Houston | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 146 | Houston | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 147 | Houston | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 148 | Houston | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 149 | Houston | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| Average Deviation (53 Districts) | | | | | | | | | | | | | | -618.03 | -11.66 |

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 167,637.

Source is Texas Legislative Council at <ftp://ftpgis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 7
STATE OF TEXAS
STATE HOUSE OF REPRESENTATIVES
83rd Legislature - 1st Called Session - S.B. 3 (June 2013)
Citizen Voting Age Population Analysis Using American Community Survey
Sorted by Percent TPOP Deviation

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 61 | DFW Suburbs | R | 176,054 | 130,782 | 128,065 | 88.5 | 6.0 | 10.6 | -4.6 | 56.9 | 8417 | 5.02 | 20,083 | 18.60 | 13.58 |
| 147 | Houston | D | 175,873 | 136,034 | 114,905 | 28.9 | 18.4 | 31.2 | -12.8 | 59.0 | 8236 | 4.91 | 6,923 | 6.41 | 1.50 |
| 139 | Houston | D | 175,733 | 123,875 | 100,540 | 21.6 | 19.0 | 35.8 | -16.7 | 53.2 | 8096 | 4.83 | -7,442 | -6.89 | -11.72 |
| 105 | Dallas Cnty | R | 175,728 | 127,590 | 95,900 | 51.1 | 24.1 | 39.2 | -15.1 | 61.4 | 8091 | 4.83 | -12,082 | -11.19 | -16.02 |
| 51 | Austin Area | D | 175,709 | 128,793 | 98,320 | 41.5 | 44.0 | 56.2 | -12.2 | 78.3 | 8072 | 4.82 | -9,662 | -8.95 | -13.76 |
| 29 | Houston Suburbs | R | 175,700 | 124,171 | 116,165 | 57.5 | 17.4 | 23.2 | -5.8 | 74.9 | 8063 | 4.81 | 8,183 | 7.58 | 2.77 |
| 123 | Bexar | D | 175,674 | 135,763 | 119,930 | 30.6 | 62.3 | 66.5 | -4.2 | 93.7 | 8037 | 4.79 | 11,948 | 11.06 | 6.27 |
| 130 | Houston | R | 175,532 | 122,108 | 119,770 | 71.6 | 11.6 | 17.7 | -6.2 | 65.3 | 7895 | 4.71 | 11,788 | 10.92 | 6.21 |
| 47 | Austin Area | R | 175,314 | 127,689 | 125,095 | 80.3 | 12.3 | 12.6 | -0.3 | 97.7 | 7677 | 4.58 | 17,113 | 15.85 | 11.27 |
| 131 | Houston | D | 175,227 | 121,368 | 93,535 | 13.2 | 24.0 | 41.2 | -17.2 | 58.3 | 7590 | 4.53 | -14,447 | -13.38 | -17.91 |
| 122 | Bexar | R | 175,184 | 128,725 | 124,270 | 64.8 | 23.4 | 27.8 | -4.3 | 84.4 | 7547 | 4.50 | 16,288 | 15.08 | 10.58 |
| 120 | Bexar | D | 175,132 | 124,829 | 114,810 | 30.6 | 34.1 | 42.2 | -8.1 | 80.9 | 7495 | 4.47 | 6,828 | 6.32 | 1.85 |
| 121 | Bexar | R | 174,867 | 133,224 | 128,905 | 61.0 | 26.7 | 31.4 | -4.6 | 85.2 | 7230 | 4.31 | 20,923 | 19.38 | 15.06 |
| 124 | Bexar | D | 174,795 | 120,503 | 115,090 | 24.8 | 62.4 | 66.0 | -3.6 | 94.6 | 7158 | 4.27 | 7,108 | 6.58 | 2.31 |
| 125 | Bexar | D | 174,549 | 125,158 | 115,800 | 26.3 | 64.3 | 69.1 | -4.8 | 93.1 | 6912 | 4.12 | 7,818 | 7.24 | 3.12 |
| 146 | Houston | D | 174,485 | 130,444 | 97,195 | 24.7 | 11.2 | 27.3 | -16.1 | 41.0 | 6848 | 4.09 | -10,787 | -9.99 | -14.07 |
| 44 | Central Texas | R | 174,451 | 126,713 | 125,720 | 60.9 | 29.7 | 32.7 | -3.0 | 90.9 | 6814 | 4.06 | 17,738 | 16.43 | 12.36 |
| 134 | Houston | R | 174,421 | 143,575 | 130,040 | 74.7 | 11.0 | 13.3 | -2.3 | 82.6 | 6784 | 4.05 | 22,058 | 20.43 | 16.38 |
| 87 | West Texas | R | 174,343 | 125,360 | 109,320 | 65.0 | 21.8 | 29.7 | -7.9 | 73.3 | 6706 | 4.00 | 1,338 | 1.24 | -2.76 |
| 109 | Dallas Cnty | D | 174,223 | 122,347 | 112,780 | 23.4 | 11.4 | 20.0 | -8.6 | 57.0 | 6586 | 3.93 | 4,798 | 4.44 | 0.51 |
| 25 | Houston Suburbs | R | 174,168 | 129,041 | 121,250 | 62.4 | 20.8 | 27.4 | -6.6 | 75.9 | 6531 | 3.90 | 13,268 | 12.29 | 8.39 |
| 129 | Houston | R | 174,127 | 130,457 | 121,280 | 62.9 | 13.6 | 20.4 | -6.8 | 66.5 | 6490 | 3.87 | 13,298 | 12.32 | 8.44 |
| 83 | West Texas | R | 173,918 | 127,906 | 123,330 | 67.1 | 24.9 | 28.1 | -3.2 | 88.8 | 6281 | 3.75 | 15,348 | 14.21 | 10.47 |
| 2 | Northeast TX | R | 173,869 | 130,806 | 124,825 | 85.1 | 5.5 | 10.0 | -4.5 | 55.2 | 6232 | 3.72 | 16,843 | 15.60 | 11.88 |
| 34 | S Tex RG Valley | D | 173,149 | 125,896 | 117,465 | 28.0 | 64.6 | 67.7 | -3.1 | 95.4 | 5512 | 3.29 | 9,483 | 8.78 | 5.49 |
| 138 | Houston | R | 173,059 | 124,435 | 98,420 | 50.3 | 22.3 | 41.3 | -19.0 | 54.0 | 5422 | 3.23 | -9,562 | -8.86 | -12.09 |
| 48 | Austin Area | D | 173,008 | 135,585 | 127,810 | 74.4 | 16.7 | 20.4 | -3.7 | 81.9 | 5371 | 3.20 | 19,828 | 18.36 | 15.16 |
| 132 | Houston | R | 172,973 | 117,666 | 109,150 | 52.4 | 20.6 | 33.0 | -12.4 | 62.5 | 5336 | 3.18 | 1,168 | 1.08 | -2.10 |
| 104 | Dallas Cnty | D | 172,784 | 115,035 | 78,780 | 25.3 | 51.7 | 69.2 | -17.5 | 74.7 | 5147 | 3.07 | -29,202 | -27.04 | -30.11 |
| 135 | Houston | R | 172,422 | 121,136 | 99,750 | 50.0 | 18.2 | 28.5 | -10.3 | 64.0 | 4785 | 2.85 | -8,232 | -7.62 | -10.48 |
| 114 | Dallas Cnty | R | 172,330 | 130,817 | 105,540 | 68.2 | 11.0 | 24.2 | -13.2 | 45.6 | 4693 | 2.80 | -2,442 | -2.26 | -5.06 |
| 128 | Houston | R | 172,221 | 124,645 | 116,020 | 66.4 | 17.1 | 25.0 | -7.9 | 68.5 | 4584 | 2.73 | 8,038 | 7.44 | 4.71 |
| 21 | Southeast TX | R | 172,180 | 130,308 | 121,365 | 82.0 | 5.2 | 9.3 | -4.1 | 55.7 | 4543 | 2.71 | 13,383 | 12.39 | 9.68 |
| 67 | DFW Suburbs | R | 172,141 | 126,368 | 111,250 | 70.1 | 7.5 | 13.9 | -6.4 | 54.0 | 4504 | 2.69 | 3,268 | 3.03 | 0.34 |
| 89 | DFW Suburbs | R | 172,138 | 118,380 | 116,895 | 72.4 | 8.9 | 13.0 | -4.2 | 68.0 | 4501 | 2.68 | 8,913 | 8.25 | 5.57 |

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 33 | DFW Suburbs | R | 172,135 | 119,518 | 115,655 | 77.9 | 8.5 | 13.5 | -4.9 | 63.5 | 4498 | 2.68 | 7,673 | 7.11 | 4.42 |
| 70 | DFW Suburbs | R | 172,135 | 117,432 | 110,995 | 75.3 | 10.0 | 15.9 | -5.9 | 62.9 | 4498 | 2.68 | 3,013 | 2.79 | 0.11 |
| 66 | DFW Suburbs | R | 172,129 | 130,796 | 113,390 | 69.7 | 6.0 | 9.1 | -3.1 | 65.8 | 4492 | 2.68 | 5,408 | 5.01 | 2.33 |
| 19 | Southeast TX | R | 171,969 | 131,682 | 128,705 | 82.5 | 3.7 | 6.3 | -2.6 | 58.3 | 4332 | 2.58 | 20,723 | 19.19 | 16.61 |
| 107 | Dallas Cnty | R | 171,872 | 123,986 | 108,045 | 57.9 | 15.6 | 28.9 | -13.4 | 53.8 | 4235 | 2.53 | 63 | 0.06 | -2.47 |
| 31 | S Tex RG Valley | D | 171,858 | 121,699 | 104,285 | 23.1 | 73.9 | 77.7 | -3.8 | 95.1 | 4221 | 2.52 | -3,697 | -3.42 | -5.94 |
| 115 | Dallas Cnty | R | 171,802 | 127,352 | 100,760 | 58.5 | 16.7 | 24.4 | -7.8 | 68.2 | 4165 | 2.48 | -7,222 | -6.69 | -9.17 |
| 116 | Bexar | D | 171,463 | 132,823 | 115,470 | 32.3 | 57.1 | 59.9 | -2.8 | 95.3 | 3826 | 2.28 | 7,488 | 6.93 | 4.65 |
| 60 | West Texas | R | 171,429 | 131,870 | 127,825 | 86.9 | 9.2 | 11.8 | -2.6 | 78.0 | 3792 | 2.26 | 19,843 | 18.38 | 16.11 |
| 113 | Dallas Cnty | R | 171,418 | 120,834 | 106,040 | 53.5 | 15.3 | 26.0 | -10.8 | 58.6 | 3781 | 2.26 | -1,942 | -1.80 | -4.05 |
| 133 | Houston | R | 171,401 | 135,423 | 114,530 | 70.2 | 9.5 | 14.7 | -5.2 | 64.6 | 3764 | 2.25 | 6,548 | 6.06 | 3.82 |
| 137 | Houston | D | 171,079 | 127,834 | 64,375 | 32.5 | 22.0 | 51.5 | -29.6 | 42.6 | 3442 | 2.05 | -43,607 | -40.38 | -42.44 |
| 103 | Dallas Cnty | D | 170,948 | 121,837 | 71,970 | 39.0 | 42.7 | 64.3 | -21.7 | 66.3 | 3311 | 1.98 | -36,012 | -33.35 | -35.33 |
| 148 | Houston | D | 170,811 | 125,873 | 91,615 | 40.1 | 43.5 | 61.1 | -17.6 | 71.2 | 3174 | 1.89 | -16,367 | -15.16 | -17.05 |
| 140 | Houston | D | 170,732 | 112,332 | 69,415 | 17.2 | 58.5 | 75.8 | -17.2 | 77.3 | 3095 | 1.85 | -38,567 | -35.72 | -37.56 |
| 149 | Houston | D | 170,702 | 121,535 | 89,230 | 27.0 | 19.1 | 33.8 | -14.7 | 56.6 | 3065 | 1.83 | -18,752 | -17.37 | -19.19 |
| 13 | Central Texas | R | 170,617 | 131,129 | 123,515 | 75.2 | 9.5 | 15.9 | -6.4 | 59.7 | 2980 | 1.78 | 15,533 | 14.38 | 12.61 |
| 72 | West Texas | R | 170,479 | 130,771 | 123,075 | 64.6 | 27.6 | 32.3 | -4.8 | 85.3 | 2842 | 1.70 | 15,093 | 13.98 | 12.28 |
| 99 | Tarrant Cnty | R | 170,473 | 125,722 | 116,830 | 74.7 | 14.7 | 20.1 | -5.4 | 73.1 | 2836 | 1.69 | 8,848 | 8.19 | 6.50 |
| 18 | Southeast TX | R | 169,888 | 132,877 | 126,560 | 71.3 | 8.1 | 14.2 | -6.1 | 57.0 | 2251 | 1.34 | 18,578 | 17.20 | 15.86 |
| 81 | West Texas | R | 169,684 | 120,535 | 108,980 | 51.8 | 39.0 | 46.9 | -7.9 | 83.2 | 2047 | 1.22 | 998 | 0.92 | -0.30 |
| 43 | S Tex RG Valley | R | 169,564 | 124,492 | 120,575 | 35.8 | 57.7 | 59.8 | -2.1 | 96.5 | 1927 | 1.15 | 12,593 | 11.66 | 10.51 |
| 126 | Houston | R | 169,256 | 123,014 | 99,335 | 51.8 | 17.0 | 26.8 | -9.9 | 63.2 | 1619 | 0.97 | -8,647 | -8.01 | -8.97 |
| 58 | Central Texas | R | 169,146 | 123,826 | 118,105 | 84.2 | 8.7 | 14.9 | -6.1 | 58.8 | 1509 | 0.90 | 10,123 | 9.37 | 8.47 |
| 37 | S Tex RG Valley | D | 169,088 | 113,454 | 78,885 | 15.5 | 81.5 | 87.1 | -5.6 | 93.6 | 1451 | 0.87 | -29,097 | -26.95 | -27.81 |
| 36 | S Tex RG Valley | D | 168,963 | 110,963 | 76,060 | 11.9 | 86.0 | 90.8 | -4.8 | 94.7 | 1326 | 0.79 | -31,922 | -29.56 | -30.35 |
| 97 | Tarrant Cnty | R | 168,869 | 131,311 | 122,870 | 70.5 | 9.8 | 15.7 | -5.9 | 62.3 | 1232 | 0.73 | 14,888 | 13.79 | 13.05 |
| 41 | S Tex RG Valley | D | 168,776 | 115,033 | 88,365 | 17.9 | 75.7 | 80.4 | -4.6 | 94.2 | 1139 | 0.68 | -19,617 | -18.17 | -18.85 |
| 150 | Houston | R | 168,735 | 120,462 | 109,725 | 66.0 | 12.3 | 21.0 | -8.7 | 58.7 | 1098 | 0.65 | 1,743 | 1.61 | 0.96 |
| 11 | Northeast TX | R | 168,699 | 128,086 | 118,640 | 72.2 | 5.7 | 13.9 | -8.3 | 40.6 | 1062 | 0.63 | 10,658 | 9.87 | 9.24 |
| 117 | Bexar | R | 168,692 | 117,126 | 111,045 | 32.3 | 60.9 | 58.8 | 2.1 | 103.6 | 1055 | 0.63 | 3,063 | 2.84 | 2.21 |
| 40 | S Tex RG Valley | D | 168,662 | 108,086 | 79,875 | 8.2 | 88.4 | 92.1 | -3.8 | 95.9 | 1025 | 0.61 | -28,107 | -26.03 | -26.64 |
| 39 | S Tex RG Valley | D | 168,659 | 110,751 | 85,015 | 14.6 | 78.9 | 88.0 | -9.1 | 89.7 | 1022 | 0.61 | -22,967 | -21.27 | -21.88 |
| 35 | S Tex RG Valley | D | 168,627 | 109,154 | 77,585 | 18.6 | 78.9 | 85.1 | -6.2 | 92.7 | 990 | 0.59 | -30,397 | -28.15 | -28.74 |
| 4 | DFW Suburbs | R | 168,429 | 123,603 | 117,715 | 81.5 | 6.3 | 11.7 | -5.4 | 53.6 | 792 | 0.47 | 9,733 | 9.01 | 8.54 |
| 38 | S Tex RG Valley | D | 168,214 | 110,865 | 92,195 | 13.5 | 80.2 | 86.7 | -6.4 | 92.6 | 577 | 0.34 | -15,787 | -14.62 | -14.96 |
| 84 | West Texas | R | 167,970 | 128,898 | 124,075 | 58.7 | 28.0 | 30.2 | -2.2 | 92.8 | 333 | 0.20 | 16,093 | 14.90 | 14.70 |
| 54 | Central Texas | R | 167,736 | 117,164 | 112,385 | 51.6 | 15.8 | 17.6 | -1.9 | 89.5 | 99 | 0.06 | 4,403 | 4.08 | 4.02 |
| 42 | S Tex RG Valley | D | 167,668 | 111,699 | 84,125 | 5.4 | 91.2 | 95.0 | -3.9 | 95.9 | 31 | 0.02 | -23,857 | -22.09 | -22.11 |
| 45 | Austin Area | R | 167,604 | 126,549 | 124,330 | 66.7 | 25.5 | 30.0 | -4.6 | 84.8 | -33 | -0.02 | 16,348 | 15.14 | 15.16 |
| 64 | DFW Suburbs | R | 167,588 | 129,175 | 116,875 | 75.0 | 10.1 | 16.6 | -6.5 | 60.8 | -49 | -0.03 | 8,893 | 8.24 | 8.26 |
| 110 | Dallas Cnty | D | 167,508 | 111,827 | 83,885 | 14.6 | 24.9 | 45.5 | -20.6 | 54.7 | -129 | -0.08 | -24,097 | -22.32 | -22.24 |

Table 7 - Page 2 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 94 | Tarrant Cnty | R | 167,374 | 125,516 | 114,195 | 69.8 | 10.2 | 15.3 | -5.2 | 66.3 | -263 | -0.16 | 6,213 | 5.75 | 5.91 |
| 15 | Houston Suburbs | R | 167,349 | 120,450 | 116,690 | 81.8 | 7.4 | 13.5 | -6.1 | 55.0 | -288 | -0.17 | 8,708 | 8.06 | 8.24 |
| 63 | DFW Suburbs | R | 167,337 | 115,634 | 113,605 | 80.8 | 8.0 | 13.1 | -5.1 | 61.2 | -300 | -0.18 | 5,623 | 5.21 | 5.39 |
| 49 | Austin Area | D | 167,309 | 144,371 | 130,085 | 73.1 | 14.3 | 21.6 | -7.3 | 66.2 | -328 | -0.20 | 22,103 | 20.47 | 20.66 |
| 143 | Houston | D | 167,215 | 113,877 | 84,625 | 23.7 | 53.0 | 69.4 | -16.4 | 76.4 | -422 | -0.25 | -23,357 | -21.63 | -21.38 |
| 32 | S Tex RG Valley | R | 167,074 | 126,072 | 124,080 | 46.8 | 44.2 | 45.9 | -1.6 | 96.5 | -563 | -0.34 | 16,098 | 14.91 | 15.24 |
| 112 | Dallas Cnty | R | 167,051 | 120,192 | 97,965 | 54.9 | 14.8 | 26.3 | -11.5 | 56.4 | -586 | -0.35 | -10,017 | -9.28 | -8.93 |
| 111 | Dallas Cnty | D | 166,963 | 118,393 | 103,410 | 24.2 | 15.1 | 25.5 | -10.3 | 59.4 | -674 | -0.40 | -4,572 | -4.23 | -3.83 |
| 71 | West Texas | R | 166,924 | 127,097 | 123,650 | 71.2 | 17.9 | 20.1 | -2.1 | 89.4 | -713 | -0.43 | 15,668 | 14.51 | 14.94 |
| 73 | Bexar | R | 166,719 | 127,882 | 126,130 | 79.7 | 16.6 | 19.8 | -3.3 | 83.6 | -918 | -0.55 | 18,148 | 16.81 | 17.35 |
| 9 | Northeast TX | R | 166,719 | 125,947 | 121,420 | 75.8 | 2.5 | 6.9 | -4.4 | 35.8 | -918 | -0.55 | 13,438 | 12.44 | 12.99 |
| 16 | Houston Suburbs | R | 166,647 | 122,271 | 108,180 | 80.7 | 9.3 | 21.1 | -11.8 | 44.2 | -990 | -0.59 | 198 | 0.18 | 0.77 |
| 50 | Austin Area | D | 166,516 | 124,252 | 110,735 | 57.5 | 17.7 | 25.3 | -7.6 | 69.9 | -1121 | -0.67 | 2,753 | 2.55 | 3.22 |
| 141 | Houston | D | 166,498 | 113,951 | 92,390 | 13.5 | 18.2 | 37.6 | -19.4 | 48.4 | -1139 | -0.68 | -15,592 | -14.44 | -13.76 |
| 46 | Austin Area | D | 166,410 | 118,539 | 94,335 | 41.6 | 24.6 | 41.6 | -16.9 | 59.3 | -1227 | -0.73 | -13,647 | -12.64 | -11.91 |
| 30 | Central Texas | R | 166,022 | 124,729 | 121,220 | 59.0 | 31.8 | 35.2 | -3.4 | 90.4 | -1615 | -0.96 | 13,238 | 12.26 | 13.22 |
| 52 | Austin Area | R | 165,994 | 114,146 | 111,445 | 62.8 | 19.6 | 26.7 | -7.1 | 73.5 | -1643 | -0.98 | 3,463 | 3.21 | 4.19 |
| 1 | Northeast TX | R | 165,823 | 125,927 | 122,470 | 75.1 | 3.1 | 5.8 | -2.7 | 53.5 | -1814 | -1.08 | 14,488 | 13.42 | 14.50 |
| 65 | DFW Suburbs | R | 165,742 | 124,977 | 109,350 | 62.3 | 9.8 | 18.6 | -8.8 | 52.5 | -1895 | -1.13 | 1,368 | 1.27 | 2.40 |
| 86 | West Texas | R | 165,183 | 121,555 | 115,915 | 76.4 | 16.5 | 22.3 | -5.8 | 73.9 | -2454 | -1.46 | 7,933 | 7.35 | 8.81 |
| 3 | Houston Suburbs | R | 164,955 | 119,595 | 109,760 | 75.4 | 9.7 | 20.0 | -10.3 | 48.5 | -2682 | -1.60 | 1,778 | 1.65 | 3.25 |
| 96 | Tarrant Cnty | R | 164,930 | 113,924 | 109,035 | 65.5 | 10.1 | 15.2 | -5.1 | 66.5 | -2707 | -1.61 | 1,053 | 0.98 | 2.59 |
| 101 | Tarrant Cnty | D | 164,664 | 110,209 | 92,990 | 35.5 | 19.7 | 32.5 | -12.8 | 60.6 | -2973 | -1.77 | -14,992 | -13.88 | -12.11 |
| 145 | Houston | D | 164,574 | 116,918 | 83,645 | 28.4 | 55.6 | 69.8 | -14.2 | 79.7 | -3063 | -1.83 | -24,337 | -22.54 | -20.71 |
| 118 | Bexar | D | 164,436 | 116,859 | 106,575 | 28.1 | 67.1 | 68.7 | -1.6 | 97.6 | -3201 | -1.91 | -1,407 | -1.30 | 0.61 |
| 57 | Southeast TX | R | 164,418 | 124,630 | 118,140 | 72.8 | 7.2 | 13.0 | -5.8 | 55.5 | -3219 | -1.92 | 10,158 | 9.41 | 11.33 |
| 136 | Austin Area | R | 164,376 | 116,361 | 113,740 | 72.8 | 12.9 | 16.3 | -3.4 | 79.1 | -3261 | -1.95 | 5,758 | 5.33 | 7.28 |
| 98 | Tarrant Cnty | R | 164,081 | 114,953 | 114,875 | 83.7 | 6.7 | 9.8 | -3.1 | 68.8 | -3556 | -2.12 | 6,893 | 6.38 | 8.50 |
| 127 | Houston | R | 163,983 | 115,865 | 114,290 | 67.1 | 12.4 | 18.1 | -5.7 | 68.6 | -3654 | -2.18 | 6,308 | 5.84 | 8.02 |
| 56 | Central Texas | R | 163,869 | 123,411 | 117,985 | 72.6 | 12.4 | 17.8 | -5.4 | 69.7 | -3768 | -2.25 | 10,003 | 9.26 | 11.51 |
| 23 | Houston Suburbs | R | 163,720 | 123,736 | 111,960 | 59.8 | 16.6 | 22.7 | -6.1 | 73.2 | -3917 | -2.34 | 3,978 | 3.68 | 6.02 |
| 59 | Central Texas | R | 163,609 | 122,193 | 118,030 | 75.9 | 11.4 | 15.6 | -4.2 | 73.1 | -4028 | -2.40 | 10,048 | 9.31 | 11.71 |
| 17 | Central Texas | R | 163,480 | 121,295 | 112,125 | 61.1 | 27.0 | 33.4 | -6.4 | 80.9 | -4157 | -2.48 | 4,143 | 3.84 | 6.32 |
| 82 | West Texas | R | 163,234 | 118,623 | 113,415 | 59.3 | 28.6 | 35.2 | -6.6 | 81.2 | -4403 | -2.63 | 5,433 | 5.03 | 7.66 |
| 108 | Dallas Cnty | R | 163,233 | 133,667 | 122,505 | 74.3 | 13.6 | 19.5 | -6.0 | 69.4 | -4404 | -2.63 | 14,523 | 13.45 | 16.08 |
| 14 | Central Texas | R | 163,187 | 131,479 | 114,485 | 68.6 | 14.1 | 21.0 | -6.9 | 67.2 | -4450 | -2.65 | 6,503 | 6.02 | 8.68 |
| 10 | DFW Suburbs | R | 163,063 | 116,978 | 111,680 | 75.6 | 13.1 | 18.7 | -5.5 | 70.4 | -4574 | -2.73 | 3,698 | 3.42 | 6.15 |
| 53 | West Texas | R | 162,897 | 127,381 | 123,515 | 72.2 | 23.1 | 26.8 | -3.7 | 86.3 | -4740 | -2.83 | 15,533 | 14.38 | 17.21 |
| 91 | Tarrant Cnty | R | 162,838 | 119,048 | 108,845 | 75.9 | 10.9 | 18.2 | -7.2 | 60.2 | -4799 | -2.86 | 863 | 0.80 | 3.66 |
| 24 | Houston Suburbs | R | 162,685 | 118,491 | 118,260 | 74.8 | 11.3 | 15.6 | -4.3 | 72.3 | -4952 | -2.95 | 10,278 | 9.52 | 12.47 |
| 74 | S Tex RG Valley | D | 162,357 | 115,236 | 91,345 | 24.6 | 69.4 | 76.6 | -7.3 | 90.5 | -5280 | -3.15 | -16,637 | -15.41 | -12.26 |
| 92 | Tarrant Cnty | R | 162,326 | 126,290 | 116,980 | 70.3 | 9.6 | 14.5 | -4.9 | 66.1 | -5311 | -3.17 | 8,998 | 8.33 | 11.50 |

Table 7 - Page 3 of 4

| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |
|------|-----------------|-------|---------|---------|---------|--------------|--------------|-------------|-------------------|------------------|-------------------|--------------------|-------------------|---------------------|----------------------------|
| Dist | Area of State | Party | Total | VAP | CVAP | PCT Anglo | PCT HCVAP | PCT HVAP | %HVAP - %HCVAP | %HCVAP/ %HVAP | TPOP Deviation | %TPOP Deviation | CVAP Deviation | % CVAP Deviation | % CVAP Dev - % TPOP Dev |
| 55 | Central Texas | R | 162,176 | 119,755 | 116,635 | 64.4 | 14.9 | 19.4 | -4.5 | 76.8 | -5461 | -3.26 | 8,653 | 8.01 | 11.27 |
| 93 | Tarrant Cnty | R | 162,161 | 113,584 | 103,455 | 64.1 | 14.8 | 22.8 | -8.0 | 65.0 | -5476 | -3.27 | -4,527 | -4.19 | -0.93 |
| 80 | S Tex RG Valley | D | 161,949 | 106,402 | 86,650 | 15.5 | 78.7 | 86.1 | -7.4 | 91.4 | -5688 | -3.39 | -21,332 | -19.76 | -16.36 |
| 106 | DFW Suburbs | R | 161,947 | 110,568 | 107,290 | 76.1 | 8.8 | 14.7 | -5.9 | 60.1 | -5690 | -3.39 | -692 | -0.64 | 2.75 |
| 22 | Southeast TX | D | 161,930 | 122,897 | 115,525 | 37.0 | 7.7 | 15.7 | -8.0 | 49.0 | -5707 | -3.40 | 7,543 | 6.99 | 10.39 |
| 144 | Houston | D | 161,859 | 108,509 | 75,785 | 34.9 | 50.3 | 69.8 | -19.5 | 72.1 | -5778 | -3.45 | -32,197 | -29.82 | -26.37 |
| 95 | Tarrant Cnty | D | 161,634 | 115,752 | 96,150 | 32.9 | 12.9 | 24.3 | -11.4 | 53.0 | -6003 | -3.58 | -11,832 | -10.96 | -7.38 |
| 100 | Dallas Cnty | D | 161,143 | 117,479 | 97,410 | 29.8 | 18.3 | 33.1 | -14.8 | 55.2 | -6494 | -3.87 | -10,572 | -9.79 | -5.92 |
| 102 | Dallas Cnty | R | 161,136 | 122,520 | 96,850 | 65.0 | 11.3 | 24.1 | -12.8 | 46.8 | -6501 | -3.88 | -11,132 | -10.31 | -6.43 |
| 8 | Central Texas | R | 161,098 | 123,550 | 114,450 | 72.1 | 8.8 | 15.4 | -6.6 | 57.0 | -6539 | -3.90 | 6,468 | 5.99 | 9.89 |
| 7 | Northeast TX | R | 161,039 | 120,296 | 112,255 | 74.7 | 3.9 | 11.2 | -7.3 | 34.9 | -6598 | -3.94 | 4,273 | 3.96 | 7.89 |
| 88 | West Texas | R | 160,896 | 115,622 | 103,670 | 60.9 | 29.4 | 38.9 | -9.5 | 75.7 | -6741 | -4.02 | -4,312 | -3.99 | 0.03 |
| 79 | El Paso | D | 160,658 | 112,399 | 98,435 | 17.0 | 76.7 | 79.9 | -3.2 | 96.0 | -6979 | -4.16 | -9,547 | -8.84 | -4.68 |
| 12 | Central Texas | R | 160,573 | 119,556 | 111,590 | 64.4 | 11.8 | 19.5 | -7.7 | 60.6 | -7064 | -4.21 | 3,608 | 3.34 | 7.56 |
| 68 | West Texas | R | 160,508 | 121,547 | 112,760 | 80.9 | 12.8 | 18.5 | -5.7 | 69.1 | -7129 | -4.25 | 4,778 | 4.42 | 8.68 |
| 77 | El Paso | D | 160,385 | 115,924 | 90,830 | 22.9 | 69.6 | 76.0 | -6.4 | 91.6 | -7252 | -4.33 | -17,152 | -15.88 | -11.56 |
| 28 | Houston Suburbs | R | 160,373 | 107,968 | 100,995 | 53.3 | 15.6 | 20.6 | -5.0 | 75.8 | -7264 | -4.33 | -6,987 | -6.47 | -2.14 |
| 5 | Northeast TX | R | 160,253 | 120,169 | 112,555 | 78.8 | 5.2 | 13.2 | -7.9 | 39.8 | -7384 | -4.40 | 4,573 | 4.23 | 8.64 |
| 85 | Houston Suburbs | R | 160,182 | 113,433 | 102,620 | 48.3 | 27.5 | 35.1 | -7.6 | 78.5 | -7455 | -4.45 | -5,362 | -4.97 | -0.52 |
| 78 | El Paso | D | 160,161 | 111,913 | 98,925 | 31.6 | 58.3 | 64.7 | -6.4 | 90.0 | -7476 | -4.46 | -9,057 | -8.39 | -3.93 |
| 26 | Houston Suburbs | R | 160,091 | 117,247 | 97,320 | 52.2 | 11.6 | 14.9 | -3.3 | 77.8 | -7546 | -4.50 | -10,662 | -9.87 | -5.37 |
| 69 | West Texas | R | 160,087 | 123,063 | 117,450 | 77.2 | 9.7 | 12.9 | -3.2 | 75.3 | -7550 | -4.50 | 9,468 | 8.77 | 13.27 |
| 27 | Houston Suburbs | D | 160,084 | 113,596 | 104,295 | 26.2 | 14.8 | 19.7 | -4.8 | 75.4 | -7553 | -4.51 | -3,687 | -3.41 | 1.09 |
| 62 | Northeast TX | R | 160,023 | 122,203 | 117,530 | 85.0 | 4.2 | 8.6 | -4.4 | 49.0 | -7614 | -4.54 | 9,548 | 8.84 | 13.38 |
| 6 | Northeast TX | R | 160,008 | 119,154 | 109,970 | 70.1 | 6.5 | 14.9 | -8.3 | 44.0 | -7629 | -4.55 | 1,988 | 1.84 | 6.39 |
| 119 | Bexar | D | 159,981 | 114,477 | 106,465 | 28.5 | 58.3 | 62.7 | -4.4 | 93.0 | -7656 | -4.57 | -1,517 | -1.40 | 3.16 |
| 20 | Central Texas | R | 159,816 | 121,754 | 115,395 | 82.8 | 10.3 | 16.6 | -6.2 | 62.4 | -7821 | -4.67 | 7,413 | 6.87 | 11.53 |
| 76 | El Paso | D | 159,752 | 116,389 | 94,705 | 11.2 | 83.5 | 87.3 | -3.7 | 95.7 | -7885 | -4.70 | -13,277 | -12.30 | -7.59 |
| 75 | El Paso | D | 159,691 | 103,209 | 77,455 | 8.9 | 89.0 | 91.8 | -2.8 | 97.0 | -7946 | -4.74 | -30,527 | -28.27 | -23.53 |
| 90 | Tarrant Cnty | D | 159,684 | 105,664 | 71,770 | 27.9 | 49.0 | 70.7 | -21.7 | 69.3 | -7953 | -4.74 | -36,212 | -33.54 | -28.79 |
| 142 | Houston | D | 159,541 | 113,288 | 91,845 | 20.3 | 21.3 | 35.0 | -13.7 | 60.8 | -8096 | -4.83 | -16,137 | -14.94 | -10.11 |

Note: The Ideal CVAP Population is 107,982. The ideal TPOP Deviation is 16,7637.

Source is Texas Legislative Council at <ftp://ftpgis1.tlc.state.tx.us/PlanH358/Reports/Excel/>

Note: CVAP data is from 2010 ACS (2005 through 2009)

TABLE 8
Texas Regions Using Whole State House Districts
Showing Gain or Loss of Districts Using CVAP as Population Base

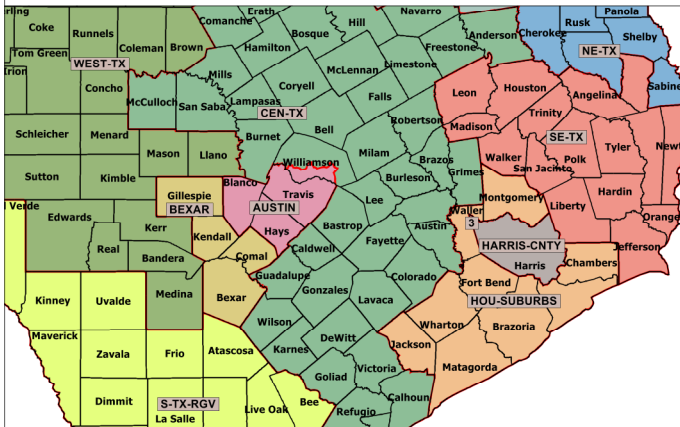
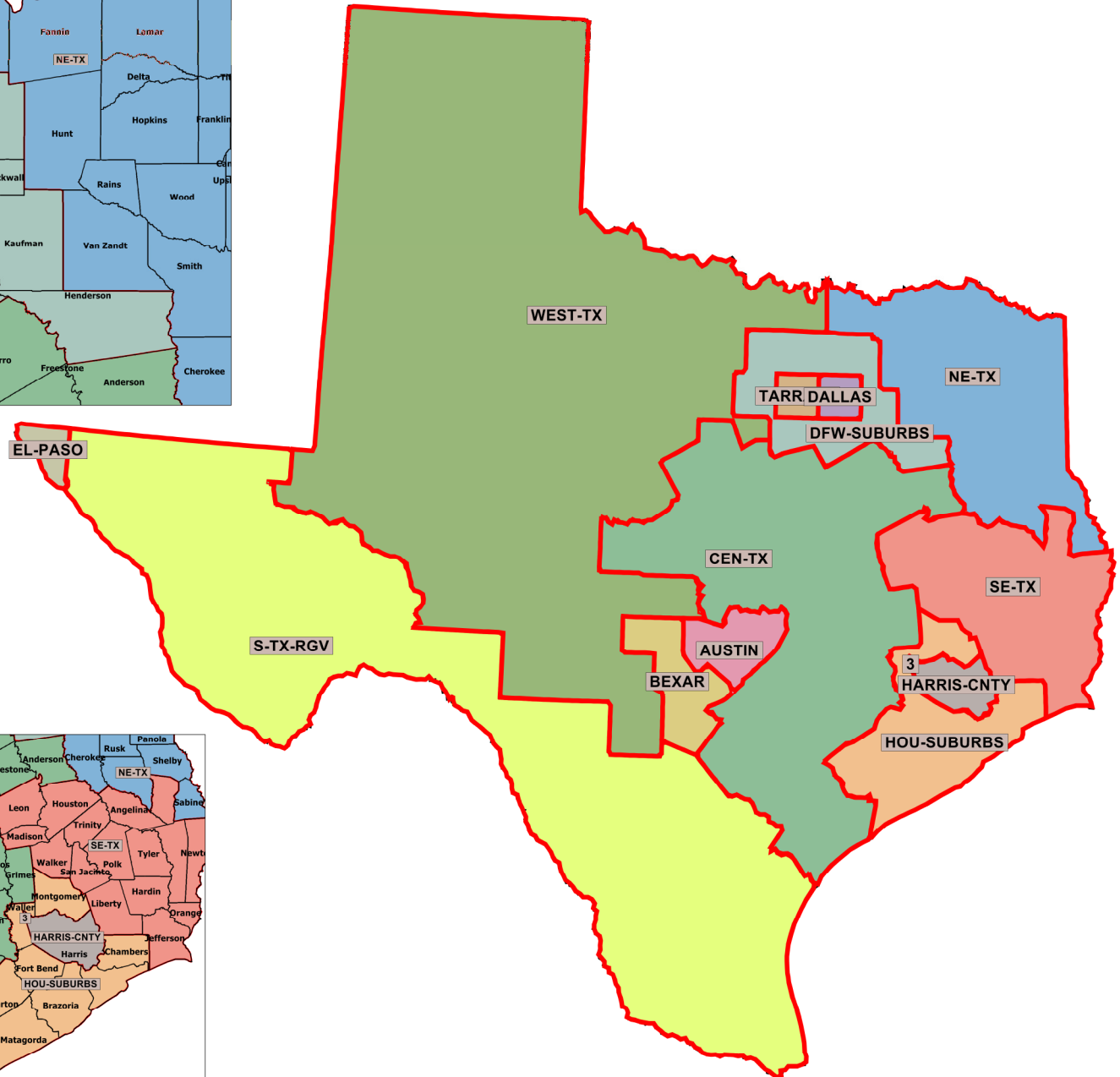
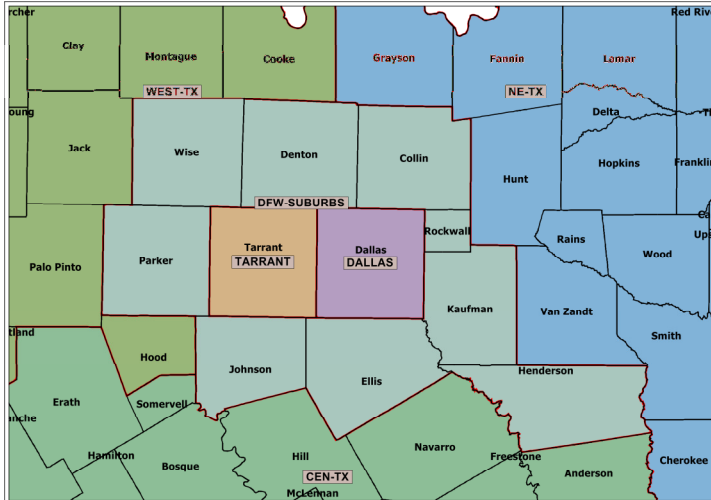
| Region of State | Present Districts | Districts Under CVAP | Gain or Loss Under CVAP | Average Pct. Deviation per District |
|-----------------------------------|-------------------|----------------------|-------------------------|-------------------------------------|
| Austin and Suburbs | 9 | 9.6 | 0.6 | 6.59 |
| San Antonio and Suburbs | 11 | 11.9 | 0.9 | 8.14 |
| Central Texas | 13 | 14.1 | 1.1 | 8.4 |
| Dallas County | 14 | 12.8 | -1.2 | -8.59 |
| Dallas Suburbs | 12 | 12.7 | 0.7 | 5.94 |
| Tarrant County | 11 | 10.8 | -0.2 | -1.67 |
| Harris County | 24 | 22.1 | -1.9 | -8.11 |
| Houston Suburbs | 11 | 11.2 | 0.2 | 1.66 |
| Northeast Texas | 8 | 8.7 | 0.7 | 8.78 |
| El Paso County | 5 | 4.3 | -0.7 | -14.74 |
| Rio Grande Valley and South Texas | 14 | 12.1 | -1.9 | -13.58 |
| Southeast Texas | 5 | 5.7 | 0.7 | 13.04 |
| West Texas | 13 | 14.1 | 1.1 | 8.78 |
| State Total | 150 | 150.1 | 0.1 | |

Note: There are small rounding errors.

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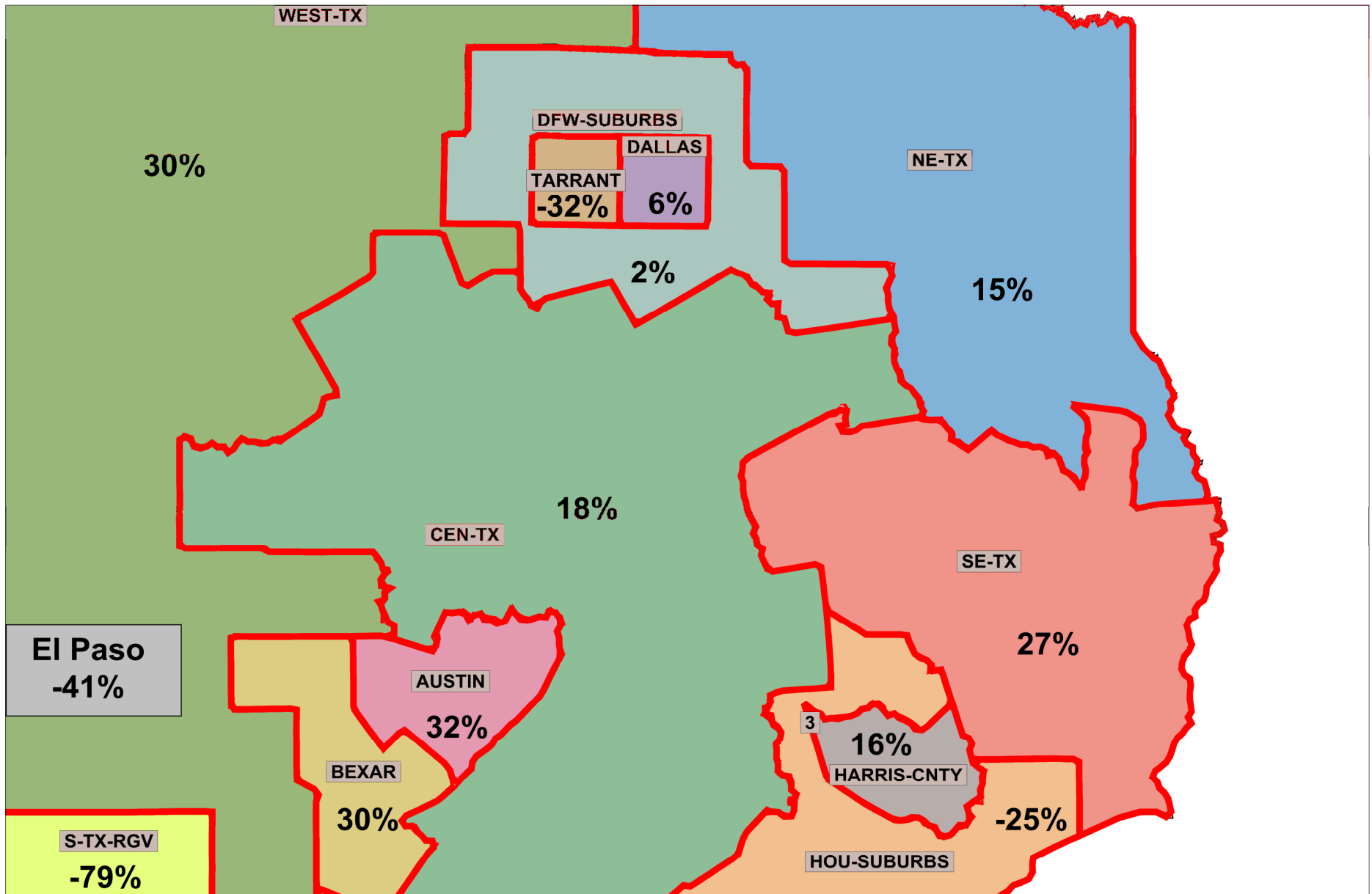
MAP 1 - TEXAS CVAP ANALYSIS REGIONS

Using Whole State House Districts



MAP 2 - TEXAS REGIONS

Showing Percentage of a District over or Under Using CVAP



APPENDIX 1

LEGAL PAPER - POPULATION DATABASES

When examining population databases for intrastate redistricting purposes it is important to remember that one may be potentially talking about two sets of data; one used by the state to draw up the plan and possibly another used by the courts to assess "one person one vote." The courts have been clear that population databases in addition to the population database used to judge one person one vote are allowed. The most obvious and prominent example of this is in Hawaii. Hawaii has an interesting factual situation. Because of the large number of military personnel stationed on a variety of Naval, Marine, Army and Air Force installations it is possible with little effort to draw districts which meet the one person one vote standard but only contain a handful of voters. Virtually none of the military personnel in Hawaii are Hawaii voters. Therefore, by grabbing a section of military population that would almost completely constitute a legislative district and including it with a few registered voters, literally a single family could elect a legislator. This is what was referred to in the 19th century as a "rotten borough." As the court stated in *Burns v. Gill*, "if total population were to be the only acceptable criterion upon which legislative representation could be based, in Hawaii grossly absurd and disastrous results would flow... the factors of tourists and the military concentration in particular regions of Oahu... are and apparently will be ever present in Hawaii."⁵⁵ (Emphasis added) Hawaii has attempted to solve this problem by requiring that the numbers of permanent residents and registered voters are equalized in the state's districts.

The courts examined this issue in a series of cases beginning with *Burns v. Richardson*.⁵⁶ In *Richardson* the Supreme Court stated that "we hold the that the present [Hawaii] apportionment satisfies the Equal Protection Clause only because on this record it was found to have produced a distribution of legislators not substantially different from that which would have resulted from the use of a permissible population basis." The Court also observed in a footnote from the same paragraph that the Fourth Circuit in *Ellis v. Mayor & City of Baltimore* had "disapproved a registered voter's basis for apportioning the governing council of Baltimore Maryland. The Court of Appeals held that this basis was permissible only if it yielded results substantially approximating those obtained by use of a total population base."⁵⁷

In the 1980's, a subsequent district court in Hawaii noted the *Ellis* footnote and while conceding that there might be another permissible population base (such as citizen population), registered voters was not such a population base and total population as reported by the census was. As a result, "the plan's [Hawaii's congressional and legislative] failure to replicate the results of a total population-based apportionment creates at least a prima facie showing of invalidity." The court found that once the prima facie case had been made the burden was on the state to justify the deviations.⁵⁸ The *Travis* Court did not forbid the policy of equalizing the voters between the districts but still required that it equalize total population as well.

There can be substantial deviations from an equal distribution of persons across districts depending upon the population base used for apportionment. See *Chen v. City of Houston*, (Thomas, J., dissenting) (stating that whether "population" for purposes of apportionment means "total population" or "citizen voting age population" may "be dispositive of whether" the Equal Protection Clause has been violated)⁵⁹; *Garza v. County of Los Angeles*, (Kozinski, J., concurring

and dissenting in part) (recognizing the potential substantive difference between striving for "equality of population" and "equality of voting strength" in the apportionment process, and stating that "[a]pportionment by population can result in unequally weighted votes, while assuring equality in voting power might well call for districts of unequal population.").⁶⁰

The issue raised in these opinions is whether the mandates of equal protection are related to equality of representation or equality of electoral power. The rhetoric of the apportionment revolution of the 1960s was one person one vote. The Supreme Court talked virtually exclusively about equality of votes. This becomes significant only when there is a disconnect between equality of total population and numbers of voters or potential voters (for example, area with large non-citizen populations or other large non-voting groups).

A similar set of issues is implicated by the recent consideration by many states of legislation which would redistribute the census results so as to reallocate prisoners from the prisons where they were held on the census day to the address which they listed as their residence on the day of their incarceration. At first blush such reallocation would appear to be constitutional, particularly since states like Kansas have reallocated college students from their campuses back to their homes in Kansas.⁶¹ However, unlike Kansas, many of the states considering prisoner reallocation have decided not to count out-of-state prisoners at all. This would appear to conflict with the principles set down in the Hawaii cases. As the court noted in the *Travis* case, having received a second congressional seat the state cannot proceed to ignore the population which allowed this to occur.⁶² A similar issue would appear to be at work if a state simply removed all of the out-of-state prison population from its redistricting population database. Prison population can have significant effects on state legislative districts particularly in light of the intentional deviation manipulation issues highlighted by *Larios* case. Therefore, we can almost certainly expect litigation of these issues in this redistricting cycle. The ultimate constitutionality of the statutes will most likely depend on the method of the reallocation and whether it creates a discriminatory manipulation of the deviations between the districts.

⁵⁵ *Burns v. Gill* 316 F.Supp. 1285, 1293 (D. Haw. 1970).

⁵⁶ *Burns v. Richardson* 384 U.S. 73 (1966).

⁵⁷ *Ellis v. Mayor & City of Baltimore* 352 F.2d 123, 130 (4th Cir. 1965).

⁵⁸ *Travis v. King*, 552 F.Supp. 554, 572 (D. Haw. 1982).

⁵⁹ *Chen v. City of Houston*, 532 U.S. 1046, 2021 (2001) (Thomas, J., dissenting)

⁶⁰ *Garza v. County of Los Angeles*, 918 F.2d 763, 781 (9th Cir. 1990) (Kozinski, J., concurring and dissenting in part).

APPENDIX 2**Column Descriptions for Table 8**

| Column | Column Header | Explanation |
|----------|-------------------------|-------------------------------------|
| Column A | Dist | Texas State House District # |
| Column B | Area of State | Region of the State |
| Column C | Party | Political Party of the Incumbent |
| Column D | Total | Total 2010 Population (TPOP) |
| Column E | VAP | Total 2010 Adult Population (VAP) |
| Column F | CVAP | Total Citizen Voting Age Population |
| Column G | PCT Anglo | Percent CVAP Anglo |
| Column H | PCT HCVAP | Percent Hispanic CVAP |
| Column I | PCT HVAP | Percent Adult Hispanic VAP |
| Column J | %HVAP - %HCVAP | Column I minus Column H |
| Column K | %HCVAP/%HVAP | Column H divided by Column I |
| Column L | TPOP Deviation | Deviation using TPOP |
| Column M | % TPOP Deviation | Percent Deviation using TPOP |
| Column N | CVAP Deviation | Deviation using CVAP |
| Column O | % CVAP Deviation | Percent Deviation using CVAP |
| Column P | % CVAP Dev - % TPOP Dev | Column O - Column M |

APPENDIX 3

Red-116
Data: 2009-2013 ACS; 2010 Census
PLANH358 06/21/2013 1:29:25 PM

American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

Texas Legislative Council
02/16/15 11:27 AM
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| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------|--|--------------------|---------------------------------|------------------|-------------------------------|-----------------|-------------------------------|---------------------------------|--------------------|--------------------------------|------------|
| | | | CVAP | Hispanic CVAP | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | % Black Alone | % Black + White | % Black + American Indian | % White Alone | % American Indian Alone | %Asian Alone | % Native Hawaiian Alone | % American Indian + White | % Asian + White | % Remainder 2 or More Other | |
| District | Total | VAP | CVAP | % Hispanic | | | | | | | | | | | |
| 1 | 165,823 | 125,927 | 122,470 (±2,705) | 4.0 (±0.5) | | 18.1 (±1.1) | 0.3 (±0.2) | 0.3(±0.2) | 75.1 (±0.9) | 0.7 (±0.2) | 0.4 (±0.2) | 0.1 (±0.2) | 0.8 (±0.2) | 0.1 (±0.1) | 0.2 (±0.1) |
| 2 | 173,869 | 130,806 | 124,825 (±2,634) | 6.3 (±0.6) | | 6.5 (±0.6) | 0.0 (±0.1) | 0.0(±0.1) | 85.1 (±0.8) | 0.7 (±0.2) | 0.4 (±0.2) | 0.2 (±0.2) | 0.6 (±0.2) | 0.0 (±0.1) | 0.1 (±0.1) |
| 3 | 164,955 | 119,595 | 109,760 (±3,444) | 12.1 (±1.2) | | 9.8 (±1.1) | 0.3 (±0.2) | 0.0(±0.1) | 75.4 (±1.2) | 0.2 (±0.1) | 1.0 (±0.3) | 0.1 (±0.1) | 1.0 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 4 | 168,429 | 123,603 | 117,715 (±2,818) | 7.3 (±0.7) | | 8.9 (±0.8) | 0.3 (±0.2) | 0.1(±0.1) | 81.5 (±1.1) | 0.6 (±0.2) | 0.4 (±0.2) | 0.1 (±0.2) | 0.6 (±0.2) | 0.2 (±0.2) | 0.1 (±0.1) |
| 5 | 160,253 | 120,169 | 112,555 (±2,513) | 7.0 (±0.7) | | 12.5 (±0.9) | 0.1 (±0.1) | 0.0(±0.1) | 78.8 (±0.9) | 0.6 (±0.2) | 0.3 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) |
| 6 | 160,008 | 119,154 | 109,970 (±2,538) | 8.7 (±0.9) | | 19.3 (±1.1) | 0.1 (±0.1) | 0.0(±0.1) | 70.1 (±1.0) | 0.3 (±0.2) | 0.8 (±0.3) | 0.0 (±0.1) | 0.3 (±0.2) | 0.2 (±0.2) | 0.1 (±0.1) |
| 7 | 161,039 | 120,296 | 112,255 (±2,507) | 5.5 (±0.6) | | 17.7 (±1.0) | 0.0 (±0.1) | 0.1(±0.2) | 74.7 (±1.1) | 0.5 (±0.2) | 0.8 (±0.3) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) |
| 8 | 161,098 | 123,550 | 114,450 (±2,495) | 9.5 (±0.7) | | 16.9 (±0.9) | 0.1 (±0.1) | 0.0(±0.1) | 72.1 (±1.0) | 0.4 (±0.1) | 0.4 (±0.2) | 0.0 (±0.1) | 0.4 (±0.2) | 0.0 (±0.1) | 0.1 (±0.1) |
| 9 | 166,719 | 125,947 | 121,420 (±2,713) | 3.5 (±0.5) | | 19.6 (±1.1) | 0.1 (±0.1) | 0.0(±0.1) | 75.8 (±0.9) | 0.1 (±0.1) | 0.3 (±0.2) | 0.0 (±0.1) | 0.3 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 10 | 163,063 | 116,978 | 111,680 (±2,473) | 14.0 (±1.1) | | 8.6 (±0.8) | 0.1 (±0.1) | 0.1(±0.2) | 75.6 (±0.9) | 0.5 (±0.2) | 0.5 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) |
| 11 | 168,699 | 128,086 | 118,640 (±2,557) | 7.5 (±0.6) | | 18.5 (±0.9) | 0.1 (±0.1) | 0.1(±0.1) | 72.2 (±1.0) | 0.4 (±0.2) | 0.7 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) |
| 12 | 160,573 | 119,556 | 111,590 (±2,665) | 13.8 (±1.1) | | 20.1 (±1.1) | 0.1 (±0.1) | 0.1(±0.1) | 64.4 (±0.9) | 0.3 (±0.2) | 0.6 (±0.2) | 0.1 (±0.1) | 0.4 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) |
| 13 | 170,617 | 131,129 | 123,515 (±2,668) | 11.3 (±0.9) | | 12.4 (±1.0) | 0.1 (±0.1) | 0.1(±0.1) | 75.2 (±0.7) | 0.1 (±0.1) | 0.3 (±0.2) | 0.0 (±0.1) | 0.3 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) |
| 14 | 163,187 | 131,479 | 114,485 (±3,221) | 16.5 (±1.0) | | 10.9 (±1.0) | 0.5 (±0.3) | 0.1(±0.1) | 68.6 (±1.4) | 0.3 (±0.1) | 2.4 (±0.4) | 0.0 (±0.1) | 0.4 (±0.1) | 0.2 (±0.2) | 0.1 (±0.1) |
| 15 | 167,349 | 120,450 | 116,690 (±3,258) | 9.9 (±0.9) | | 3.6 (±0.6) | 0.2 (±0.1) | 0.1(±0.1) | 81.8 (±1.4) | 0.1 (±0.1) | 3.0 (±0.5) | 0.1 (±0.1) | 0.7 (±0.2) | 0.5 (±0.3) | 0.2 (±0.1) |
| 16 | 166,647 | 122,271 | 108,180 (±3,231) | 11.0 (±1.1) | | 6.7 (±0.9) | 0.2 (±0.2) | 0.1(±0.2) | 80.7 (±1.3) | 0.2 (±0.1) | 0.6 (±0.2) | 0.0 (±0.1) | 0.3 (±0.1) | 0.1 (±0.1) | 0.1 (±0.1) |
| 17 | 163,480 | 121,295 | 112,125 (±2,794) | 28.2 (±1.3) | | 9.1 (±0.8) | 0.1 (±0.1) | 0.1(±0.1) | 61.1 (±1.2) | 0.3 (±0.2) | 0.4 (±0.2) | 0.0 (±0.1) | 0.6 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 18 | 169,888 | 132,877 | 126,560 (±3,430) | 10.3 (±0.7) | | 17.0 (±1.1) | 0.0 (±0.1) | 0.0(±0.1) | 71.3 (±1.0) | 0.3 (±0.2) | 0.4 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) |
| 19 | 171,969 | 131,682 | 128,705 (±2,845) | 4.4 (±0.5) | | 11.5 (±0.8) | 0.1 (±0.1) | 0.0(±0.1) | 82.5 (±0.9) | 0.7 (±0.2) | 0.3 (±0.2) | 0.0 (±0.1) | 0.4 (±0.1) | 0.0 (±0.1) | 0.0 (±0.1) |
| 20 | 159,816 | 121,754 | 115,395 (±2,504) | 12.1 (±1.0) | | 3.6 (±0.5) | 0.1 (±0.1) | 0.0(±0.1) | 82.8 (±0.8) | 0.4 (±0.2) | 0.5 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.2) | 0.0 (±0.1) |
| 21 | 172,180 | 130,308 | 121,365 (±2,639) | 7.6 (±0.7) | | 7.8 (±0.7) | 0.1 (±0.1) | 0.1(±0.1) | 82.0 (±0.8) | 0.4 (±0.2) | 1.4 (±0.4) | 0.0 (±0.1) | 0.4 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 22 | 161,930 | 122,897 | 115,525 (±2,666) | 9.5 (±0.8) | | 49.8 (±1.3) | 0.2 (±0.2) | 0.1(±0.1) | 37.0 (±1.1) | 0.3 (±0.2) | 2.5 (±0.4) | 0.1 (±0.1) | 0.3 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 23 | 163,720 | 123,736 | 111,960 (±2,649) | 17.4 (±1.1) | | 19.7 (±1.0) | 0.2 (±0.2) | 0.0(±0.1) | 59.8 (±1.3) | 0.4 (±0.2) | 1.7 (±0.4) | 0.1 (±0.1) | 0.6 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) |
| 24 | 162,685 | 118,491 | 118,260 (±2,930) | 13.9 (±1.2) | | 7.2 (±0.8) | 0.3 (±0.2) | 0.0(±0.1) | 74.8 (±1.1) | 0.1 (±0.1) | 2.9 (±0.5) | 0.0 (±0.1) | 0.5 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) |
| 25 | 174,168 | 129,041 | 121,250 (±2,832) | 23.4 (±1.3) | | 12.1 (±0.9) | 0.1 (±0.1) | 0.1(±0.2) | 62.4 (±1.2) | 0.3 (±0.2) | 1.0 (±0.3) | 0.1 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) | 0.1 (±0.2) |

The American Community Survey provided estimated citizen voting age population (CVAP) data at the block group level in a Special Tabulation. All block groups with more than 50% of the population in a district are included in the

American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------------------------|--|--------------------|----------------------|------------------|-----------------|-----------------|-------------------|-------------------|--------------------|--------------------------------|--------------------------------|
| | | | CVAP | Hispanic CVAP % Hispanic | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | % Black | | | % American | | % Native | | % American | | % Asian + White | % Remainder 2 or More Other |
| | | | | | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | | | |
| District | Total | VAP | CVAP | % Hispanic | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | % Asian + White | % Remainder 2 or More Other | |
| 26 | 160,091 | 117,247 | 97,320 (±2,690) | 14.5 (±1.3) | 10.4 (±1.1) | 0.1 (±0.1) | 0.0(±0.1) | 52.2 (±1.5) | 0.1 (±0.1) | 21.7 (±1.4) | 0.0 (±0.1) | 0.3 (±0.2) | 0.6 (±0.3) | 0.1 (±0.2) | |
| 27 | 160,084 | 113,596 | 104,295 (±2,865) | 15.5 (±1.2) | 46.2 (±1.8) | 0.2 (±0.2) | 0.1(±0.1) | 26.2 (±1.1) | 0.2 (±0.2) | 10.9 (±1.1) | 0.0 (±0.1) | 0.2 (±0.2) | 0.1 (±0.1) | 0.3 (±0.2) | |
| 28 | 160,373 | 107,968 | 100,995 (±3,011) | 15.3 (±1.3) | 16.1 (±1.6) | 0.1 (±0.1) | 0.1(±0.1) | 53.3 (±1.6) | 0.1 (±0.1) | 13.9 (±1.3) | 0.0 (±0.1) | 0.3 (±0.2) | 0.5 (±0.2) | 0.2 (±0.2) | |
| 29 | 175,700 | 124,171 | 116,165 (±2,991) | 20.0 (±1.5) | 13.7 (±1.3) | 0.1 (±0.1) | 0.1(±0.1) | 57.5 (±1.3) | 0.4 (±0.2) | 7.3 (±0.8) | 0.0 (±0.1) | 0.4 (±0.2) | 0.2 (±0.1) | 0.2 (±0.2) | |
| 30 | 166,022 | 124,729 | 121,220 (±2,579) | 33.7 (±1.3) | 5.1 (±0.6) | 0.1 (±0.1) | 0.2(±0.2) | 59.0 (±1.0) | 0.1 (±0.1) | 0.8 (±0.2) | 0.0 (±0.1) | 0.8 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 31 | 171,858 | 121,699 | 104,285 (±2,886) | 75.1 (±1.5) | 1.2 (±0.2) | 0.0 (±0.1) | 0.0(±0.1) | 23.1 (±1.1) | 0.2 (±0.2) | 0.2 (±0.2) | 0.0 (±0.1) | 0.2 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) | |
| 32 | 167,074 | 126,072 | 124,080 (±2,920) | 46.1 (±1.5) | 4.3 (±0.5) | 0.1 (±0.1) | 0.0(±0.1) | 46.8 (±1.2) | 0.3 (±0.1) | 1.7 (±0.3) | 0.0 (±0.1) | 0.4 (±0.2) | 0.3 (±0.1) | 0.1 (±0.1) | |
| 33 | 172,135 | 119,518 | 115,655 (±2,731) | 9.9 (±0.9) | 6.1 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 77.9 (±1.1) | 0.4 (±0.2) | 3.9 (±0.6) | 0.1 (±0.1) | 0.6 (±0.2) | 0.4 (±0.2) | 0.2 (±0.2) | |
| 34 | 173,149 | 125,896 | 117,465 (±3,003) | 67.4 (±1.6) | 3.4 (±0.5) | 0.0 (±0.1) | 0.0(±0.1) | 28.0 (±1.0) | 0.2 (±0.2) | 0.5 (±0.2) | 0.1 (±0.1) | 0.2 (±0.2) | 0.1 (±0.2) | 0.0 (±0.1) | |
| 35 | 168,627 | 109,154 | 77,585 (±2,538) | 80.1 (±1.7) | 0.4 (±0.2) | 0.0 (±0.1) | 0.0(±0.1) | 18.6 (±1.3) | 0.0 (±0.1) | 0.6 (±0.3) | 0.0 (±0.1) | 0.1 (±0.2) | 0.1 (±0.2) | 0.0 (±0.1) | |
| 36 | 168,963 | 110,963 | 76,060 (±2,839) | 87.1 (±1.5) | 0.4 (±0.2) | 0.0 (±0.2) | 0.0(±0.2) | 11.9 (±1.1) | 0.1 (±0.2) | 0.4 (±0.2) | 0.0 (±0.2) | 0.1 (±0.2) | 0.0 (±0.2) | 0.0 (±0.2) | |
| 37 | 169,088 | 113,454 | 78,885 (±2,323) | 83.7 (±1.3) | 0.4 (±0.2) | 0.0 (±0.2) | 0.0(±0.2) | 15.5 (±1.1) | 0.1 (±0.2) | 0.2 (±0.2) | 0.0 (±0.2) | 0.1 (±0.2) | 0.0 (±0.2) | 0.0 (±0.2) | |
| 38 | 168,214 | 110,865 | 92,195 (±2,979) | 84.7 (±1.5) | 0.4 (±0.2) | 0.0 (±0.1) | 0.0(±0.1) | 13.5 (±1.0) | 0.1 (±0.1) | 1.0 (±0.3) | 0.0 (±0.1) | 0.1 (±0.2) | 0.0 (±0.1) | 0.1 (±0.2) | |
| 39 | 168,659 | 110,751 | 85,015 (±2,934) | 84.7 (±1.5) | 0.2 (±0.2) | 0.0 (±0.2) | 0.0(±0.2) | 14.6 (±1.2) | 0.2 (±0.2) | 0.2 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) | 0.0 (±0.2) | 0.0 (±0.1) | |
| 40 | 168,662 | 108,086 | 79,875 (±3,099) | 89.3 (±1.6) | 1.4 (±0.3) | 0.1 (±0.2) | 0.0(±0.1) | 8.2 (±0.9) | 0.1 (±0.2) | 0.8 (±0.3) | 0.0 (±0.1) | 0.1 (±0.1) | 0.0 (±0.1) | 0.0 (±0.1) | |
| 41 | 168,776 | 115,033 | 88,365 (±2,968) | 79.0 (±1.7) | 0.5 (±0.2) | 0.1 (±0.1) | 0.0(±0.1) | 17.9 (±1.1) | 0.1 (±0.2) | 2.2 (±0.5) | 0.0 (±0.1) | 0.1 (±0.1) | 0.0 (±0.1) | 0.0 (±0.1) | |
| 42 | 167,668 | 111,699 | 84,125 (±2,400) | 93.6 (±0.9) | 0.4 (±0.2) | 0.0 (±0.2) | 0.0(±0.2) | 5.4 (±0.6) | 0.1 (±0.2) | 0.5 (±0.3) | 0.0 (±0.2) | 0.0 (±0.2) | 0.1 (±0.2) | 0.0 (±0.2) | |
| 43 | 169,564 | 124,492 | 120,575 (±2,893) | 59.2 (±1.5) | 3.7 (±0.4) | 0.1 (±0.1) | 0.0(±0.1) | 35.8 (±1.0) | 0.1 (±0.1) | 0.6 (±0.2) | 0.0 (±0.1) | 0.4 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) | |
| 44 | 174,451 | 126,713 | 125,720 (±2,673) | 30.9 (±1.4) | 5.3 (±0.6) | 0.2 (±0.2) | 0.0(±0.1) | 60.9 (±1.0) | 0.2 (±0.1) | 1.1 (±0.2) | 0.1 (±0.1) | 0.5 (±0.2) | 0.2 (±0.1) | 0.4 (±0.2) | |
| 45 | 167,604 | 126,549 | 124,330 (±3,187) | 27.5 (±1.4) | 3.5 (±0.6) | 0.1 (±0.1) | 0.0(±0.1) | 66.7 (±1.1) | 0.4 (±0.2) | 1.0 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | |
| 46 | 166,410 | 118,539 | 94,335 (±2,518) | 27.2 (±1.5) | 25.3 (±1.4) | 0.3 (±0.2) | 0.2(±0.2) | 41.6 (±1.3) | 0.3 (±0.2) | 4.2 (±0.8) | 0.0 (±0.1) | 0.4 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | |
| 47 | 175,314 | 127,689 | 125,095 (±2,576) | 12.3 (±0.9) | 1.7 (±0.4) | 0.2 (±0.1) | 0.0(±0.1) | 80.3 (±0.8) | 0.1 (±0.1) | 4.1 (±0.5) | 0.1 (±0.1) | 0.5 (±0.2) | 0.5 (±0.2) | 0.1 (±0.1) | |
| 48 | 173,008 | 135,585 | 127,810 (±2,462) | 17.5 (±1.0) | 3.2 (±0.5) | 0.3 (±0.2) | 0.0(±0.1) | 74.4 (±0.7) | 0.3 (±0.1) | 3.3 (±0.5) | 0.1 (±0.1) | 0.4 (±0.2) | 0.5 (±0.2) | 0.1 (±0.1) | |
| 49 | 167,309 | 144,371 | 130,085 (±3,439) | 15.5 (±0.9) | 4.6 (±0.6) | 0.2 (±0.1) | 0.1(±0.2) | 73.1 (±0.6) | 0.2 (±0.2) | 4.7 (±0.5) | 0.0 (±0.1) | 0.6 (±0.2) | 0.7 (±0.2) | 0.2 (±0.1) | |
| 50 | 166,516 | 124,252 | 110,735 (±2,788) | 19.8 (±1.3) | 11.9 (±1.2) | 0.4 (±0.2) | 0.2(±0.2) | 57.5 (±1.2) | 0.3 (±0.2) | 8.5 (±0.8) | 0.1 (±0.1) | 0.5 (±0.2) | 0.6 (±0.2) | 0.3 (±0.2) | |
| 51 | 175,709 | 128,793 | 98,320 (±2,727) | 42.6 (±1.7) | 11.9 (±1.1) | 0.4 (±0.2) | 0.2(±0.2) | 41.5 (±1.3) | 0.3 (±0.2) | 1.9 (±0.4) | 0.0 (±0.1) | 0.5 (±0.2) | 0.3 (±0.2) | 0.3 (±0.2) | |

The American Community Survey provided estimated citizen voting age population (CVAP) data at the block group level in a Special Tabulation. All block groups with more than 50% of the population in a district are included in the

American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------------------------|--|--------------------|----------------------|------------------|-----------------|-----------------|-------------------|-------------------|--------------------|--------------------------------|--------------------------------|
| | | | CVAP | Hispanic CVAP % Hispanic | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | % Black | | | % American | | % Native | | % American | | % Asian + White | % Remainder 2 or More Other |
| | | | | | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | | | |
| District | Total | VAP | CVAP | % Hispanic | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | % Asian + White | % Remainder 2 or More Other | |
| 52 | 165,994 | 114,146 | 111,445 (±2,924) | 23.2 (±1.4) | 8.9 (±0.9) | 0.5 (±0.2) | 0.0(±0.1) | 62.8 (±1.5) | 0.4 (±0.2) | 3.0 (±0.6) | 0.0 (±0.1) | 0.4 (±0.2) | 0.4 (±0.2) | 0.2 (±0.2) | |
| 53 | 162,897 | 127,381 | 123,515 (±2,792) | 24.8 (±1.2) | 1.6 (±0.4) | 0.0 (±0.1) | 0.0(±0.1) | 72.2 (±0.9) | 0.3 (±0.1) | 0.3 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 54 | 167,736 | 117,164 | 112,385 (±3,320) | 17.8 (±1.5) | 23.5 (±1.5) | 0.7 (±0.3) | 0.1(±0.1) | 51.6 (±1.5) | 0.6 (±0.2) | 3.0 (±0.5) | 0.8 (±0.3) | 0.3 (±0.1) | 0.9 (±0.3) | 0.7 (±0.3) | |
| 55 | 162,176 | 119,755 | 116,635 (±2,783) | 16.0 (±1.0) | 15.5 (±1.0) | 0.5 (±0.2) | 0.2(±0.2) | 64.4 (±1.1) | 0.5 (±0.2) | 1.4 (±0.3) | 0.3 (±0.2) | 0.6 (±0.2) | 0.5 (±0.2) | 0.2 (±0.1) | |
| 56 | 163,869 | 123,411 | 117,985 (±2,622) | 14.2 (±1.0) | 10.6 (±0.9) | 0.2 (±0.2) | 0.0(±0.1) | 72.6 (±1.0) | 0.4 (±0.2) | 1.3 (±0.3) | 0.0 (±0.1) | 0.3 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | |
| 57 | 164,418 | 124,630 | 118,140 (±2,852) | 9.2 (±0.9) | 16.8 (±1.0) | 0.1 (±0.2) | 0.0(±0.1) | 72.8 (±1.0) | 0.3 (±0.1) | 0.3 (±0.2) | 0.0 (±0.1) | 0.4 (±0.2) | 0.0 (±0.1) | 0.1 (±0.1) | |
| 58 | 169,146 | 123,826 | 118,105 (±2,666) | 11.3 (±0.9) | 2.6 (±0.5) | 0.1 (±0.1) | 0.0(±0.1) | 84.2 (±0.9) | 0.5 (±0.2) | 0.4 (±0.2) | 0.1 (±0.2) | 0.6 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 59 | 163,609 | 122,193 | 118,030 (±2,640) | 13.1 (±0.9) | 7.8 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 75.9 (±0.9) | 0.4 (±0.2) | 0.8 (±0.2) | 0.2 (±0.2) | 0.9 (±0.2) | 0.2 (±0.1) | 0.3 (±0.2) | |
| 60 | 171,429 | 131,870 | 127,825 (±2,616) | 9.5 (±0.7) | 1.8 (±0.3) | 0.1 (±0.1) | 0.1(±0.1) | 86.9 (±0.7) | 0.4 (±0.2) | 0.4 (±0.2) | 0.0 (±0.1) | 0.6 (±0.2) | 0.2 (±0.1) | 0.0 (±0.1) | |
| 61 | 176,054 | 130,782 | 128,065 (±2,722) | 7.7 (±0.7) | 1.7 (±0.3) | 0.0 (±0.1) | 0.0(±0.1) | 88.5 (±0.7) | 0.9 (±0.2) | 0.5 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) | |
| 62 | 160,023 | 122,203 | 117,530 (±2,410) | 5.7 (±0.6) | 6.0 (±0.6) | 0.2 (±0.2) | 0.0(±0.1) | 85.0 (±0.7) | 1.1 (±0.2) | 0.6 (±0.2) | 0.1 (±0.1) | 1.0 (±0.3) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 63 | 167,337 | 115,634 | 113,605 (±2,348) | 9.8 (±0.8) | 4.1 (±0.6) | 0.2 (±0.2) | 0.2(±0.2) | 80.8 (±0.9) | 0.4 (±0.2) | 3.5 (±0.5) | 0.1 (±0.1) | 0.7 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 64 | 167,588 | 129,175 | 116,875 (±2,745) | 11.5 (±0.9) | 9.2 (±0.8) | 0.5 (±0.2) | 0.1(±0.1) | 75.0 (±1.0) | 0.3 (±0.1) | 1.9 (±0.4) | 0.1 (±0.1) | 0.8 (±0.2) | 0.4 (±0.2) | 0.3 (±0.2) | |
| 65 | 165,742 | 124,977 | 109,350 (±2,600) | 12.6 (±1.0) | 13.8 (±1.2) | 0.7 (±0.3) | 0.1(±0.1) | 62.3 (±1.4) | 0.3 (±0.2) | 8.5 (±0.8) | 0.1 (±0.1) | 0.8 (±0.2) | 0.3 (±0.2) | 0.4 (±0.2) | |
| 66 | 172,129 | 130,796 | 113,390 (±2,427) | 7.2 (±0.7) | 8.9 (±0.9) | 0.2 (±0.2) | 0.1(±0.2) | 69.7 (±1.0) | 0.4 (±0.2) | 12.1 (±0.9) | 0.1 (±0.1) | 0.7 (±0.2) | 0.6 (±0.2) | 0.1 (±0.1) | |
| 67 | 172,141 | 126,368 | 111,250 (±2,433) | 8.9 (±0.9) | 7.3 (±0.9) | 0.2 (±0.2) | 0.0(±0.1) | 70.1 (±1.0) | 0.5 (±0.2) | 11.5 (±0.9) | 0.2 (±0.2) | 0.5 (±0.2) | 0.7 (±0.2) | 0.2 (±0.2) | |
| 68 | 160,508 | 121,547 | 112,760 (±2,116) | 13.6 (±0.7) | 3.8 (±0.4) | 0.2 (±0.2) | 0.0(±0.1) | 80.9 (±0.8) | 0.5 (±0.2) | 0.4 (±0.2) | 0.1 (±0.2) | 0.6 (±0.2) | 0.1 (±0.1) | 0.0 (±0.1) | |
| 69 | 160,087 | 123,063 | 117,450 (±2,316) | 11.1 (±0.7) | 8.5 (±0.7) | 0.3 (±0.2) | 0.0(±0.1) | 77.2 (±0.9) | 0.6 (±0.2) | 1.3 (±0.3) | 0.0 (±0.1) | 0.7 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | |
| 70 | 172,135 | 117,432 | 110,995 (±2,630) | 11.0 (±1.0) | 9.8 (±1.1) | 0.1 (±0.1) | 0.0(±0.1) | 75.3 (±1.0) | 0.4 (±0.2) | 2.7 (±0.5) | 0.0 (±0.1) | 0.3 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | |
| 71 | 166,924 | 127,097 | 123,650 (±3,017) | 19.0 (±0.9) | 7.6 (±0.8) | 0.1 (±0.1) | 0.1(±0.1) | 71.2 (±0.7) | 0.4 (±0.2) | 0.9 (±0.2) | 0.1 (±0.1) | 0.5 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | |
| 72 | 170,479 | 130,771 | 123,075 (±2,618) | 29.0 (±1.3) | 4.3 (±0.5) | 0.2 (±0.2) | 0.0(±0.1) | 64.6 (±0.8) | 0.4 (±0.2) | 0.8 (±0.2) | 0.1 (±0.1) | 0.4 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 73 | 166,719 | 127,882 | 126,130 (±2,865) | 17.2 (±1.1) | 1.4 (±0.3) | 0.1 (±0.1) | 0.0(±0.1) | 79.7 (±0.9) | 0.1 (±0.1) | 0.6 (±0.2) | 0.1 (±0.1) | 0.7 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | |
| 74 | 162,357 | 115,236 | 91,345 (±2,485) | 71.7 (±1.5) | 2.2 (±0.4) | 0.1 (±0.2) | 0.0(±0.2) | 24.6 (±1.0) | 0.8 (±0.3) | 0.2 (±0.2) | 0.0 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | 0.0 (±0.2) | |
| 75 | 159,691 | 103,209 | 77,455 (±2,689) | 88.4 (±1.4) | 1.3 (±0.5) | 0.1 (±0.2) | 0.0(±0.2) | 8.9 (±1.2) | 0.5 (±0.3) | 0.4 (±0.3) | 0.0 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 76 | 159,752 | 116,389 | 94,705 (±2,507) | 84.6 (±1.1) | 3.3 (±0.6) | 0.1 (±0.2) | 0.1(±0.2) | 11.2 (±0.9) | 0.2 (±0.2) | 0.4 (±0.2) | 0.0 (±0.2) | 0.1 (±0.2) | 0.0 (±0.1) | 0.1 (±0.2) | |
| 77 | 160,385 | 115,924 | 90,830 (±2,529) | 70.2 (±1.6) | 3.8 (±0.5) | 0.2 (±0.2) | 0.0(±0.2) | 22.9 (±1.0) | 0.4 (±0.2) | 1.5 (±0.4) | 0.2 (±0.2) | 0.3 (±0.2) | 0.1 (±0.2) | 0.2 (±0.2) | |

The American Community Survey provided estimated citizen voting age population (CVAP) data at the block group level in a Special Tabulation. All block groups with more than 50% of the population in a district are included in the

American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------------------------|--|--------------------|----------------------|------------------|-----------------|-----------------|-------------------|-------------------|--------------------|--------------------------------|--------------------------------|
| | | | CVAP | Hispanic CVAP % Hispanic | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | % Black | | | % American | | % Native | | % American | | % Asian + White | % Remainder 2 or More Other |
| | | | | | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | | | |
| District | Total | VAP | CVAP | % Hispanic | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | % Asian + White | % Remainder 2 or More Other | |
| 78 | 160,161 | 111,913 | 98,925 (±2,476) | 59.4 (±1.5) | 5.7 (±0.7) | 0.3 (±0.2) | 0.0(±0.1) | 31.6 (±1.3) | 0.3 (±0.2) | 1.8 (±0.4) | 0.1 (±0.2) | 0.2 (±0.1) | 0.5 (±0.2) | 0.2 (±0.1) | |
| 79 | 160,658 | 112,399 | 98,435 (±2,776) | 77.8 (±1.5) | 3.4 (±0.5) | 0.1 (±0.1) | 0.1(±0.1) | 17.0 (±1.0) | 0.4 (±0.2) | 0.8 (±0.3) | 0.1 (±0.1) | 0.1 (±0.1) | 0.2 (±0.2) | 0.1 (±0.1) | |
| 80 | 161,949 | 106,402 | 86,650 (±2,847) | 83.3 (±1.4) | 1.0 (±0.3) | 0.1 (±0.2) | 0.0(±0.1) | 15.5 (±1.1) | 0.1 (±0.1) | 0.1 (±0.2) | 0.0 (±0.1) | 0.0 (±0.1) | 0.0 (±0.1) | 0.0 (±0.1) | |
| 81 | 169,684 | 120,535 | 108,980 (±2,590) | 42.3 (±1.4) | 4.1 (±0.6) | 0.1 (±0.2) | 0.0(±0.1) | 51.8 (±1.2) | 0.3 (±0.2) | 0.6 (±0.2) | 0.0 (±0.1) | 0.6 (±0.2) | 0.0 (±0.1) | 0.1 (±0.2) | |
| 82 | 163,234 | 118,623 | 113,415 (±2,760) | 32.3 (±1.5) | 6.4 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 59.3 (±1.1) | 0.4 (±0.2) | 0.8 (±0.3) | 0.0 (±0.1) | 0.4 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 83 | 173,918 | 127,906 | 123,330 (±2,602) | 26.5 (±1.2) | 4.1 (±0.4) | 0.3 (±0.2) | 0.0(±0.1) | 67.1 (±1.0) | 0.4 (±0.2) | 0.9 (±0.3) | 0.0 (±0.1) | 0.6 (±0.2) | 0.2 (±0.2) | 0.0 (±0.1) | |
| 84 | 167,970 | 128,898 | 124,075 (±3,073) | 29.7 (±1.4) | 8.7 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 58.7 (±1.3) | 0.3 (±0.1) | 1.3 (±0.3) | 0.1 (±0.1) | 0.3 (±0.1) | 0.2 (±0.1) | 0.3 (±0.2) | |
| 85 | 160,182 | 113,433 | 102,620 (±2,716) | 28.7 (±1.6) | 14.6 (±1.1) | 0.1 (±0.1) | 0.0(±0.1) | 48.3 (±1.3) | 0.2 (±0.2) | 7.6 (±0.8) | 0.0 (±0.1) | 0.2 (±0.1) | 0.1 (±0.1) | 0.2 (±0.2) | |
| 86 | 165,183 | 121,555 | 115,915 (±2,397) | 19.7 (±1.1) | 2.1 (±0.3) | 0.1 (±0.1) | 0.0(±0.1) | 76.4 (±0.8) | 0.4 (±0.2) | 0.8 (±0.2) | 0.0 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 87 | 174,343 | 125,360 | 109,320 (±2,225) | 23.7 (±1.2) | 7.8 (±0.7) | 0.3 (±0.2) | 0.2(±0.2) | 65.0 (±0.9) | 0.7 (±0.2) | 1.6 (±0.3) | 0.1 (±0.1) | 0.5 (±0.2) | 0.1 (±0.1) | 0.1 (±0.2) | |
| 88 | 160,896 | 115,622 | 103,670 (±2,034) | 33.3 (±1.2) | 3.8 (±0.4) | 0.1 (±0.2) | 0.2(±0.2) | 60.9 (±0.7) | 0.4 (±0.2) | 0.4 (±0.2) | 0.0 (±0.1) | 0.8 (±0.2) | 0.0 (±0.2) | 0.0 (±0.1) | |
| 89 | 172,138 | 118,380 | 116,895 (±2,992) | 9.3 (±0.8) | 9.5 (±1.2) | 0.2 (±0.1) | 0.0(±0.1) | 72.4 (±1.2) | 0.3 (±0.2) | 7.5 (±0.9) | 0.0 (±0.1) | 0.3 (±0.1) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 90 | 159,684 | 105,664 | 71,770 (±2,274) | 52.1 (±1.8) | 18.6 (±1.4) | 0.1 (±0.2) | 0.1(±0.2) | 27.9 (±1.2) | 0.3 (±0.2) | 0.5 (±0.3) | 0.0 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 91 | 162,838 | 119,048 | 108,845 (±2,647) | 13.0 (±1.1) | 5.0 (±0.8) | 0.2 (±0.2) | 0.3(±0.3) | 75.9 (±1.0) | 0.5 (±0.3) | 4.2 (±0.6) | 0.1 (±0.2) | 0.6 (±0.2) | 0.3 (±0.2) | 0.1 (±0.2) | |
| 92 | 162,326 | 126,290 | 116,980 (±2,548) | 11.5 (±1.0) | 11.3 (±1.0) | 0.3 (±0.2) | 0.0(±0.1) | 70.3 (±1.0) | 0.2 (±0.1) | 4.6 (±0.6) | 0.6 (±0.3) | 0.5 (±0.2) | 0.4 (±0.2) | 0.2 (±0.2) | |
| 93 | 162,161 | 113,584 | 103,455 (±3,090) | 16.6 (±1.3) | 13.0 (±1.2) | 0.2 (±0.2) | 0.1(±0.1) | 64.1 (±1.5) | 0.5 (±0.2) | 4.1 (±0.6) | 0.3 (±0.2) | 0.5 (±0.2) | 0.3 (±0.2) | 0.2 (±0.3) | |
| 94 | 167,374 | 125,516 | 114,195 (±2,455) | 11.4 (±0.9) | 12.6 (±1.0) | 0.2 (±0.2) | 0.0(±0.1) | 69.8 (±1.0) | 0.6 (±0.2) | 4.4 (±0.6) | 0.0 (±0.1) | 0.5 (±0.2) | 0.3 (±0.2) | 0.2 (±0.1) | |
| 95 | 161,634 | 115,752 | 96,150 (±2,408) | 14.7 (±1.0) | 49.4 (±1.6) | 0.2 (±0.2) | 0.2(±0.2) | 32.9 (±1.1) | 0.4 (±0.2) | 1.3 (±0.4) | 0.0 (±0.2) | 0.5 (±0.2) | 0.1 (±0.2) | 0.2 (±0.2) | |
| 96 | 164,930 | 113,924 | 109,035 (±2,811) | 11.1 (±1.0) | 18.7 (±1.4) | 0.3 (±0.2) | 0.1(±0.1) | 65.5 (±1.2) | 0.2 (±0.2) | 3.1 (±0.5) | 0.2 (±0.3) | 0.4 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 97 | 168,869 | 131,311 | 122,870 (±2,732) | 12.4 (±1.0) | 13.4 (±1.1) | 0.2 (±0.2) | 0.1(±0.1) | 70.5 (±0.8) | 0.3 (±0.2) | 2.5 (±0.5) | 0.0 (±0.1) | 0.3 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 98 | 164,081 | 114,953 | 114,875 (±2,600) | 7.5 (±0.9) | 2.7 (±0.5) | 0.1 (±0.1) | 0.1(±0.1) | 83.7 (±0.7) | 0.4 (±0.2) | 4.2 (±0.6) | 0.1 (±0.1) | 0.7 (±0.3) | 0.3 (±0.1) | 0.2 (±0.1) | |
| 99 | 170,473 | 125,722 | 116,830 (±2,877) | 16.2 (±1.1) | 4.6 (±0.7) | 0.2 (±0.2) | 0.0(±0.1) | 74.7 (±0.9) | 0.6 (±0.2) | 2.1 (±0.5) | 0.1 (±0.1) | 0.7 (±0.2) | 0.2 (±0.1) | 0.5 (±0.3) | |
| 100 | 161,143 | 117,479 | 97,410 (±2,567) | 20.4 (±1.3) | 47.0 (±1.5) | 0.3 (±0.2) | 0.3(±0.3) | 29.8 (±1.1) | 0.2 (±0.2) | 1.1 (±0.3) | 0.1 (±0.2) | 0.4 (±0.2) | 0.1 (±0.2) | 0.3 (±0.3) | |
| 101 | 164,664 | 110,209 | 92,990 (±2,870) | 22.2 (±1.7) | 29.7 (±1.9) | 0.6 (±0.3) | 0.1(±0.2) | 35.5 (±1.4) | 0.3 (±0.2) | 10.9 (±1.2) | 0.1 (±0.1) | 0.2 (±0.2) | 0.4 (±0.2) | 0.1 (±0.1) | |
| 102 | 161,136 | 122,520 | 96,850 (±2,335) | 11.7 (±1.1) | 14.4 (±1.1) | 0.2 (±0.2) | 0.1(±0.2) | 65.0 (±1.0) | 0.2 (±0.2) | 6.8 (±0.7) | 0.2 (±0.2) | 0.6 (±0.2) | 0.3 (±0.2) | 0.4 (±0.3) | |
| 103 | 170,948 | 121,837 | 71,970 (±2,118) | 40.8 (±1.8) | 13.8 (±1.3) | 0.1 (±0.2) | 0.7(±0.4) | 39.0 (±1.2) | 0.1 (±0.2) | 3.7 (±0.6) | 0.0 (±0.2) | 1.0 (±0.4) | 0.3 (±0.2) | 0.5 (±0.3) | |

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American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------------------------|--|--------------------|----------------------|------------------|-----------------|-----------------|-------------------|-------------------|--------------------|--------------------------------|--|
| | | | CVAP | Hispanic CVAP % Hispanic | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | % Black | | | % American | | % Native | | % American | | | |
| | | | | | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | % Asian + White | % Remainder 2 or More Other | |
| District | Total | VAP | CVAP | % Hispanic | | | | | | | | | | | |
| 104 | 172,784 | 115,035 | 78,780 (±2,416) | 54.4 (±1.9) | 17.9 (±1.3) | 0.2 (±0.2) | 0.1(±0.2) | 25.3 (±1.3) | 0.4 (±0.3) | 1.3 (±0.4) | 0.0 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 105 | 175,728 | 127,590 | 95,900 (±2,538) | 27.3 (±1.6) | 14.8 (±1.1) | 0.2 (±0.2) | 0.1(±0.2) | 51.1 (±1.2) | 0.4 (±0.2) | 5.5 (±0.7) | 0.0 (±0.2) | 0.3 (±0.2) | 0.1 (±0.2) | 0.2 (±0.2) | |
| 106 | 161,947 | 110,568 | 107,290 (±2,749) | 9.9 (±1.0) | 8.1 (±1.0) | 0.3 (±0.2) | 0.1(±0.2) | 76.1 (±1.2) | 0.3 (±0.2) | 4.3 (±0.7) | 0.0 (±0.1) | 0.4 (±0.2) | 0.4 (±0.2) | 0.1 (±0.1) | |
| 107 | 171,872 | 123,986 | 108,045 (±2,691) | 19.5 (±1.3) | 17.4 (±1.4) | 0.2 (±0.2) | 0.2(±0.2) | 57.9 (±1.1) | 0.3 (±0.2) | 3.6 (±0.5) | 0.0 (±0.1) | 0.6 (±0.2) | 0.2 (±0.2) | 0.1 (±0.1) | |
| 108 | 163,233 | 133,667 | 122,505 (±2,453) | 12.6 (±0.9) | 7.1 (±0.7) | 0.3 (±0.2) | 0.4(±0.2) | 74.3 (±0.7) | 0.3 (±0.2) | 3.4 (±0.5) | 0.1 (±0.1) | 0.8 (±0.2) | 0.4 (±0.2) | 0.3 (±0.2) | |
| 109 | 174,223 | 122,347 | 112,780 (±2,842) | 12.9 (±1.0) | 61.8 (±1.6) | 0.4 (±0.3) | 0.2(±0.1) | 23.4 (±1.0) | 0.2 (±0.1) | 0.8 (±0.3) | 0.1 (±0.1) | 0.2 (±0.1) | 0.0 (±0.1) | 0.1 (±0.1) | |
| 110 | 167,508 | 111,827 | 83,885 (±2,610) | 28.6 (±1.7) | 56.0 (±1.7) | 0.2 (±0.2) | 0.1(±0.2) | 14.6 (±1.0) | 0.1 (±0.2) | 0.3 (±0.3) | 0.0 (±0.2) | 0.1 (±0.2) | 0.0 (±0.2) | 0.1 (±0.2) | |
| 111 | 166,963 | 118,393 | 103,410 (±2,784) | 17.0 (±1.3) | 56.6 (±1.6) | 0.2 (±0.2) | 0.1(±0.1) | 24.2 (±1.1) | 0.1 (±0.1) | 1.4 (±0.3) | 0.0 (±0.1) | 0.1 (±0.1) | 0.1 (±0.1) | 0.1 (±0.2) | |
| 112 | 167,051 | 120,192 | 97,965 (±2,668) | 17.3 (±1.4) | 14.0 (±1.2) | 0.3 (±0.2) | 1.3(±0.4) | 54.9 (±1.2) | 0.1 (±0.1) | 10.0 (±1.1) | 0.1 (±0.1) | 1.5 (±0.4) | 0.2 (±0.2) | 0.3 (±0.2) | |
| 113 | 171,418 | 120,834 | 106,040 (±2,701) | 18.0 (±1.3) | 20.0 (±1.3) | 0.4 (±0.3) | 0.5(±0.2) | 53.5 (±1.3) | 0.3 (±0.1) | 6.4 (±0.8) | 0.1 (±0.1) | 0.5 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | |
| 114 | 172,330 | 130,817 | 105,540 (±2,278) | 11.4 (±0.9) | 17.1 (±1.2) | 0.0 (±0.2) | 0.2(±0.2) | 68.2 (±0.7) | 0.3 (±0.2) | 2.0 (±0.4) | 0.0 (±0.1) | 0.3 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | |
| 115 | 171,802 | 127,352 | 100,760 (±2,378) | 16.9 (±1.2) | 11.8 (±1.1) | 0.3 (±0.2) | 0.2(±0.2) | 58.5 (±1.0) | 0.5 (±0.2) | 11.0 (±0.9) | 0.0 (±0.1) | 0.3 (±0.2) | 0.5 (±0.4) | 0.1 (±0.1) | |
| 116 | 171,463 | 132,823 | 115,470 (±2,903) | 58.7 (±1.6) | 5.3 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 32.3 (±1.2) | 0.2 (±0.2) | 2.0 (±0.4) | 0.1 (±0.2) | 0.3 (±0.2) | 0.5 (±0.2) | 0.2 (±0.2) | |
| 117 | 168,692 | 117,126 | 111,045 (±3,035) | 58.0 (±1.7) | 6.0 (±0.7) | 0.2 (±0.1) | 0.1(±0.1) | 32.3 (±1.2) | 0.2 (±0.1) | 1.9 (±0.4) | 0.2 (±0.2) | 0.3 (±0.1) | 0.4 (±0.2) | 0.3 (±0.2) | |
| 118 | 164,436 | 116,859 | 106,575 (±2,997) | 67.4 (±1.7) | 3.1 (±0.5) | 0.1 (±0.1) | 0.0(±0.1) | 28.1 (±1.0) | 0.3 (±0.2) | 0.7 (±0.2) | 0.1 (±0.2) | 0.2 (±0.1) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 119 | 159,981 | 114,477 | 106,465 (±2,745) | 59.5 (±1.6) | 9.6 (±0.9) | 0.2 (±0.2) | 0.1(±0.1) | 28.5 (±1.1) | 0.2 (±0.2) | 0.9 (±0.3) | 0.0 (±0.1) | 0.6 (±0.3) | 0.2 (±0.2) | 0.2 (±0.2) | |
| 120 | 175,132 | 124,829 | 114,810 (±2,965) | 37.9 (±1.6) | 26.5 (±1.2) | 0.5 (±0.3) | 0.4(±0.3) | 30.6 (±1.1) | 0.3 (±0.2) | 1.9 (±0.4) | 0.3 (±0.3) | 0.3 (±0.2) | 0.5 (±0.2) | 0.6 (±0.2) | |
| 121 | 174,867 | 133,224 | 128,905 (±2,866) | 30.0 (±1.3) | 5.7 (±0.7) | 0.3 (±0.2) | 0.0(±0.1) | 61.0 (±1.1) | 0.3 (±0.2) | 1.7 (±0.4) | 0.2 (±0.2) | 0.3 (±0.2) | 0.3 (±0.1) | 0.2 (±0.2) | |
| 122 | 175,184 | 128,725 | 124,270 (±2,576) | 26.7 (±1.3) | 3.4 (±0.5) | 0.0 (±0.1) | 0.1(±0.1) | 64.8 (±1.2) | 0.2 (±0.2) | 3.9 (±0.6) | 0.1 (±0.1) | 0.3 (±0.1) | 0.4 (±0.2) | 0.2 (±0.1) | |
| 123 | 175,674 | 135,763 | 119,930 (±2,981) | 63.9 (±1.4) | 4.0 (±0.6) | 0.1 (±0.1) | 0.0(±0.1) | 30.6 (±1.1) | 0.2 (±0.2) | 0.8 (±0.2) | 0.0 (±0.1) | 0.1 (±0.1) | 0.1 (±0.1) | 0.1 (±0.2) | |
| 124 | 174,795 | 120,503 | 115,090 (±3,161) | 63.8 (±1.7) | 8.1 (±1.0) | 0.3 (±0.2) | 0.0(±0.1) | 24.8 (±1.1) | 0.2 (±0.1) | 2.0 (±0.4) | 0.0 (±0.1) | 0.3 (±0.2) | 0.4 (±0.2) | 0.1 (±0.1) | |
| 125 | 174,549 | 125,158 | 115,800 (±2,763) | 65.9 (±1.5) | 4.9 (±0.7) | 0.2 (±0.2) | 0.1(±0.1) | 26.3 (±1.0) | 0.1 (±0.1) | 1.8 (±0.4) | 0.0 (±0.1) | 0.2 (±0.2) | 0.3 (±0.2) | 0.2 (±0.2) | |
| 126 | 169,256 | 123,014 | 99,335 (±2,751) | 19.8 (±1.5) | 17.4 (±1.3) | 0.1 (±0.1) | 0.0(±0.1) | 51.8 (±1.3) | 0.4 (±0.3) | 9.6 (±0.9) | 0.0 (±0.1) | 0.4 (±0.2) | 0.2 (±0.1) | 0.1 (±0.2) | |
| 127 | 163,983 | 115,865 | 114,290 (±2,879) | 15.7 (±1.2) | 13.5 (±1.3) | 0.2 (±0.2) | 0.1(±0.1) | 67.1 (±1.2) | 0.2 (±0.2) | 2.1 (±0.4) | 0.3 (±0.3) | 0.4 (±0.2) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 128 | 172,221 | 124,645 | 116,020 (±2,888) | 19.9 (±1.3) | 10.4 (±1.1) | 0.2 (±0.2) | 0.0(±0.1) | 66.4 (±1.1) | 0.6 (±0.2) | 1.7 (±0.4) | 0.0 (±0.1) | 0.6 (±0.3) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 129 | 174,127 | 130,457 | 121,280 (±2,930) | 18.2 (±1.3) | 8.9 (±1.0) | 0.3 (±0.2) | 0.1(±0.1) | 62.9 (±1.0) | 0.3 (±0.2) | 8.3 (±1.0) | 0.1 (±0.1) | 0.5 (±0.3) | 0.4 (±0.2) | 0.2 (±0.1) | |

The American Community Survey provided estimated citizen voting age population (CVAP) data at the block group level in a Special Tabulation. All block groups with more than 50% of the population in a district are included in the

American Community Survey Special Tabulation
HOUSE DISTRICTS - PLANH358

| 2010 Census | | | Special Tabulation of Citizen Voting Age Population (CVAP) from the 2009-2013 American Community Survey with Margins of Error | | | | | | | | | | | | |
|-------------|---------|---------|---|------------------------------------|--|--------------------|----------------------|------------------|-----------------|-----------------|-------------------|-------------------|--------------------|-----------------------------------|-------------|
| | | | CVAP | Hispanic CVAP % Hispanic | Not Hispanic or Latino Citizen Voting Age Population (CVAP) | | | | | | | | | | |
| | | | | | % Black | | | % American | | % Native | | % American | | % Asian | % Remainder |
| | | | | | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | + White | | |
| District | Total | VAP | CVAP | % Hispanic | % Black Alone | % Black + White | + American Indian | % White Alone | Indian Alone | %Asian Alone | Hawaiian Alone | Indian + White | % Asian + White | % Remainder 2 or More Other | |
| 130 | 175,532 | 122,108 | 119,770 (±2,847) | 14.9 (±1.3) | 7.7 (±0.9) | 0.1 (±0.1) | 0.0(±0.1) | 71.6 (±1.2) | 0.3 (±0.2) | 4.7 (±0.6) | 0.0 (±0.1) | 0.4 (±0.2) | 0.1 (±0.1) | 0.1 (±0.1) | |
| 131 | 175,227 | 121,368 | 93,535 (±2,983) | 24.8 (±1.7) | 54.5 (±2.0) | 0.3 (±0.2) | 0.1(±0.2) | 13.2 (±1.0) | 0.2 (±0.2) | 6.2 (±0.8) | 0.0 (±0.1) | 0.1 (±0.2) | 0.3 (±0.2) | 0.2 (±0.2) | |
| 132 | 172,973 | 117,666 | 109,150 (±3,154) | 26.3 (±1.8) | 14.7 (±1.4) | 0.1 (±0.2) | 0.1(±0.1) | 52.4 (±1.2) | 0.2 (±0.1) | 5.2 (±0.8) | 0.0 (±0.1) | 0.4 (±0.2) | 0.2 (±0.2) | 0.2 (±0.2) | |
| 133 | 171,401 | 135,423 | 114,530 (±2,796) | 12.2 (±1.1) | 9.6 (±1.2) | 0.2 (±0.2) | 0.0(±0.1) | 70.2 (±0.7) | 0.3 (±0.2) | 6.3 (±0.7) | 0.1 (±0.2) | 0.6 (±0.3) | 0.3 (±0.2) | 0.1 (±0.1) | |
| 134 | 174,421 | 143,575 | 130,040 (±2,586) | 11.4 (±0.9) | 4.8 (±0.6) | 0.1 (±0.1) | 0.0(±0.1) | 74.7 (±0.8) | 0.2 (±0.1) | 8.0 (±0.7) | 0.0 (±0.1) | 0.2 (±0.2) | 0.3 (±0.2) | 0.3 (±0.2) | |
| 135 | 172,422 | 121,136 | 99,750 (±2,933) | 21.3 (±1.6) | 17.5 (±1.5) | 0.3 (±0.3) | 0.0(±0.1) | 50.0 (±1.4) | 0.1 (±0.1) | 10.1 (±1.1) | 0.0 (±0.1) | 0.2 (±0.1) | 0.2 (±0.2) | 0.1 (±0.1) | |
| 136 | 164,376 | 116,361 | 113,740 (±2,738) | 15.4 (±1.1) | 5.1 (±0.8) | 0.2 (±0.2) | 0.0(±0.1) | 72.8 (±1.2) | 0.2 (±0.1) | 4.9 (±0.6) | 0.0 (±0.1) | 0.5 (±0.2) | 0.6 (±0.2) | 0.3 (±0.2) | |
| 137 | 171,079 | 127,834 | 64,375 (±2,377) | 25.8 (±1.9) | 30.1 (±2.1) | 0.3 (±0.3) | 0.1(±0.2) | 32.5 (±1.5) | 0.4 (±0.3) | 9.8 (±1.1) | 0.0 (±0.2) | 0.2 (±0.2) | 0.5 (±0.3) | 0.2 (±0.3) | |
| 138 | 173,059 | 124,435 | 98,420 (±2,701) | 28.0 (±1.6) | 10.9 (±1.3) | 0.1 (±0.1) | 0.0(±0.1) | 50.3 (±1.3) | 0.2 (±0.2) | 9.7 (±1.0) | 0.1 (±0.1) | 0.3 (±0.2) | 0.2 (±0.2) | 0.4 (±0.3) | |
| 139 | 175,733 | 123,875 | 100,540 (±2,776) | 23.8 (±1.6) | 49.7 (±1.6) | 0.1 (±0.1) | 0.1(±0.1) | 21.6 (±1.0) | 0.1 (±0.1) | 4.1 (±0.6) | 0.0 (±0.1) | 0.2 (±0.2) | 0.1 (±0.1) | 0.2 (±0.2) | |
| 140 | 170,732 | 112,332 | 69,415 (±2,552) | 62.4 (±2.2) | 17.0 (±1.5) | 0.1 (±0.2) | 0.1(±0.2) | 17.2 (±1.2) | 0.3 (±0.3) | 2.8 (±0.8) | 0.0 (±0.2) | 0.0 (±0.2) | 0.0 (±0.2) | 0.0 (±0.2) | |
| 141 | 166,498 | 113,951 | 92,390 (±2,829) | 21.0 (±1.4) | 62.5 (±1.6) | 0.4 (±0.3) | 0.2(±0.2) | 13.5 (±1.2) | 0.2 (±0.2) | 1.6 (±0.4) | 0.3 (±0.4) | 0.1 (±0.1) | 0.1 (±0.2) | 0.2 (±0.2) | |
| 142 | 159,541 | 113,288 | 91,845 (±2,711) | 26.2 (±1.7) | 50.6 (±1.6) | 0.2 (±0.2) | 0.1(±0.2) | 20.3 (±1.1) | 0.3 (±0.2) | 2.1 (±0.5) | 0.0 (±0.1) | 0.1 (±0.2) | 0.1 (±0.1) | 0.2 (±0.2) | |
| 143 | 167,215 | 113,877 | 84,625 (±2,678) | 56.5 (±1.9) | 18.0 (±1.3) | 0.2 (±0.2) | 0.1(±0.2) | 23.7 (±1.6) | 0.1 (±0.2) | 1.0 (±0.4) | 0.1 (±0.2) | 0.2 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 144 | 161,859 | 108,509 | 75,785 (±2,295) | 59.1 (±1.8) | 4.4 (±0.7) | 0.0 (±0.2) | 0.1(±0.2) | 34.9 (±1.4) | 0.4 (±0.3) | 0.5 (±0.3) | 0.1 (±0.2) | 0.3 (±0.2) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 145 | 164,574 | 116,918 | 83,645 (±2,505) | 59.3 (±1.8) | 8.4 (±0.9) | 0.2 (±0.2) | 0.0(±0.2) | 28.4 (±1.3) | 0.1 (±0.2) | 3.1 (±0.6) | 0.1 (±0.2) | 0.3 (±0.3) | 0.1 (±0.2) | 0.1 (±0.2) | |
| 146 | 174,485 | 130,444 | 97,195 (±2,715) | 13.1 (±1.1) | 55.6 (±1.7) | 0.2 (±0.2) | 0.1(±0.2) | 24.7 (±1.1) | 0.3 (±0.2) | 5.0 (±0.6) | 0.1 (±0.2) | 0.2 (±0.2) | 0.2 (±0.2) | 0.5 (±0.3) | |
| 147 | 175,873 | 136,034 | 114,905 (±2,933) | 22.7 (±1.3) | 43.4 (±1.3) | 0.1 (±0.1) | 0.1(±0.2) | 28.9 (±1.0) | 0.1 (±0.1) | 4.3 (±0.6) | 0.0 (±0.1) | 0.1 (±0.1) | 0.1 (±0.1) | 0.2 (±0.2) | |
| 148 | 170,811 | 125,873 | 91,615 (±2,800) | 46.8 (±2.0) | 9.7 (±1.2) | 0.0 (±0.2) | 0.0(±0.2) | 40.1 (±1.1) | 0.3 (±0.2) | 2.4 (±0.4) | 0.0 (±0.2) | 0.1 (±0.2) | 0.2 (±0.2) | 0.3 (±0.2) | |
| 149 | 170,702 | 121,535 | 89,230 (±2,957) | 23.4 (±1.5) | 27.7 (±1.9) | 0.1 (±0.1) | 0.2(±0.2) | 27.0 (±1.4) | 0.2 (±0.2) | 20.4 (±1.3) | 0.1 (±0.2) | 0.2 (±0.2) | 0.5 (±0.2) | 0.2 (±0.2) | |
| 150 | 168,735 | 120,462 | 109,725 (±2,754) | 15.4 (±1.2) | 12.7 (±1.1) | 0.3 (±0.2) | 0.2(±0.2) | 66.0 (±1.2) | 0.1 (±0.1) | 4.7 (±0.6) | 0.1 (±0.1) | 0.2 (±0.1) | 0.2 (±0.1) | 0.1 (±0.1) | |

EXHIBIT E

UNITED STATES DISTRICT COURT
SOUTHERN DISTRICT OF NEW YORK

- - - - -x

NEW YORK IMMIGRATION :
COALITION, et al., :

Plaintiffs, :

v. : Case No.
:

1:18-CF-05025-JMF

UNITED STATES DEPARTMENT :
OF COMMERCE, et al., :

Defendants. :

- - - - -x

Friday, October 16, 2018
Washington, D.C.

Videotaped Deposition of:

JOHN GORE,

called for oral examination by counsel for the
Plaintiffs, pursuant to notice, at the law offices of
Covington & Burling, LLP, One City Center, 850 Tenth
Street, Northwest, Washington, D.C. 20001-4956,
before Christina S. Hotsko, RPR, CRR, of Veritext
Legal Solutions, a Notary Public in and for the
District of Columbia, beginning at 9:05 a.m., when
were present on behalf of the respective parties:

1 the 2020 census questionnaire, correct?

2 A. Correct.

3 Q. Is it fair to say that you wrote the
4 first draft of the letter from the Department of
5 Justice to the Census Bureau requesting a
6 citizenship question on the 2020 census
7 questionnaire?

8 A. Is that a question? I'm sorry. That
9 sounded like a statement.

10 Q. No. It was a question.

11 A. Okay.

12 Q. Is it fair to say that you wrote the
13 first draft of the letter from the Department of
14 Justice to the Census Bureau requesting a
15 citizenship question on the 2020 census
16 questionnaire?

17 A. Yes.

18 Q. You write in this e-mail that you
19 discussed the draft letter with Mr. Herren
20 yesterday.

21 Would that have been your first
22 conversation with Mr. Herren about the citizenship

1 was conveying there is that Mr. Gary didn't need
2 to work late on a Friday night during the holiday
3 season to send the letter out.

4 Q. So just so I understand the process here,
5 you had -- you first had communications about the
6 issue of a citizenship question sometime around
7 Labor Day of 2017, correct?

8 A. Give or take, yes, that's correct.

9 Q. You drafted the initial draft of the
10 letter to request the citizenship question
11 sometime around the end of October or early
12 November of 2017, correct?

13 A. Correct.

14 Q. The conversations to add the citizenship
15 question with the Department of Commerce were not
16 initiated by the civil rights division, correct?

17 A. Correct.

18 Q. And they were not initiated by the
19 Department of Justice, correct?

20 A. That's my working understanding.

21 Q. Around the time that you wrote the first
22 draft of this letter, you received input from

1 three individuals: Mr. Herren, Ms. Pickett, and
2 Mr. Gary, correct?

3 A. Yes. And I may have received input from
4 others as well.

5 Q. Around the time of the first draft of the
6 letter in early November of 2017, who else did you
7 receive input from other than Mr. Herren,
8 Ms. Pickett, and Mr. Gary?

9 A. Mr. Aguinaga would have provided -- may
10 have provided some input. I would have had
11 discussions on -- regarding the letter generally
12 with Patrick Hovakimian, who at the time was
13 detailed to the Office of Associate Attorney
14 General, and with Jesse Panuccio in the Office of
15 the Associate Attorney General.

16 And I had various conversations with
17 others at various times throughout this process.
18 But I don't recall who else I would have spoken to
19 at that particular moment in time, around
20 November 1st of 2017.

21 Q. Okay. Around November 1st of 2017, the
22 only career staff in the civil rights division

1 well. But I'm familiar that its current practice
2 is to use the ACS data.

3 And the decennial census data obviously
4 is only available every ten years, not every five
5 years.

6 Q. I'd like to draw your attention back to
7 this Exhibit 17, which is the December 12th,
8 2017 -- I think we've been referring to it as the
9 Gary letter.

10 A. Yes. Bear with me one moment. My
11 exhibits are not in order.

12 Q. Okay.

13 A. Let me see if I can find it. Got it.
14 Thank you.

15 Q. When you were -- do you see that you've
16 cited several cases in this letter?

17 A. I see that the department has cited
18 several cases in the letter. Yes.

19 Q. You drafted -- did the initial draft of
20 this letter, correct?

21 A. That is correct.

22 Q. And when you were drafting the letter,

1 did you, personally, do the research that resulted
2 in the citation to these particular cases or did
3 someone else do it for you and send them to you?

4 MR. GARDNER: Objection. Calls for
5 information subject to deliberative process
6 privilege. I instruct the witness not to answer.

7 THE WITNESS: Consistent with that
8 instruction, I can't answer.

9 BY MS. HULETT:

10 Q. So you can't tell me whether you chose
11 these cases or whether someone else chose these
12 cases for inclusion in the letter because that's
13 deliberative process? I just want to make sure I
14 understand what you're refusing to answer.

15 A. Yes. That's on the instruction of
16 counsel.

17 Q. Okay. Did you read the opinions that are
18 cited in the letter?

19 A. Yes, I did.

20 Q. How recently have you read the opinions?

21 A. Well, let me look at which opinions we're
22 talking about.

EXHIBIT F

Congress of the United States

House of Representatives

COMMITTEE ON OVERSIGHT AND REFORM

2157 RAYBURN HOUSE OFFICE BUILDING

WASHINGTON, DC 20515-6143

MAJORITY (202) 225-5051
MINORITY (202) 225-5074

<http://oversight.house.gov>

MEMORANDUM

March 14, 2019

To: Committee Members

Fr: Majority Staff

**Re: Supplemental Memo on Transcribed Interview with John Gore
Regarding Addition of Citizenship Question to Census**

On March 7, 2019, staff of the Committee on Oversight and Reform conducted a transcribed interview with John Gore, the Principal Deputy Assistant Attorney General in the Civil Rights Division of the Department of Justice (DOJ). This memorandum provides a brief summary of that interview.

I. DEPARTMENT OF JUSTICE WITHHOLDING INFORMATION

During the transcribed interview, DOJ counsel instructed Mr. Gore more than 150 times not to answer specific questions from the Democratic and Republican Committee staff that are central to the Committee's investigation.

Neither Mr. Gore nor DOJ counsel asserted any privilege to explain his refusal to answer the Committee's questions. Instead, they stated Mr. Gore would answer questions "that can be answered without compromising the ongoing litigation or other executive branch confidentiality interests."

As the Committee has explained repeatedly, ongoing civil litigation is not a valid basis to withhold information from Congress. The Committee may take additional steps to secure the information and documents needed to complete its investigation.

II. NEW INFORMATION FROM INTERVIEW

Despite Mr. Gore's refusal to answer many questions, his interview produced troubling new information about the Trump Administration's decision to add a citizenship question to the 2020 Census.

A. Department of Commerce Hand-Delivered Secret Memo to Gore

Mr. Gore stated that in the fall of 2017, he spoke to James Uthmeier in the Office of General Counsel at the Department of Commerce about the citizenship question. Following that conversation, Mr. Uthmeier had a memorandum on the citizenship question hand-delivered to Mr. Gore's office, along with a hand-written note that also discussed the citizenship question.

During his interview, DOJ counsel directed Mr. Gore not to reveal to the Committee the subject matter of his conversation with Mr. Uthmeier or the content of the memo and handwritten note that were hand-delivered to his office.

Mr. Gore told the Committee that Mr. Uthmeier explained to him why he planned to hand-deliver the memo and note, but DOJ counsel instructed Mr. Gore not to reveal the reason to the Committee. Both DOJ and the Department of Commerce have also refused to provide copies of this memo and note to the Committee.

B. Trump Transition Official Sent DOJ Draft Request for Citizenship Question

Mr. Gore stated during his interview that in October 2017, he spoke to Peter Davidson, the General Counsel of the Department of Commerce, about the citizenship question. Mr. Davidson mentioned a former member of the Trump Transition Team, Mark Neuman, who then contacted Mr. Gore.

According to Mr. Gore, Mr. Neuman provided him with "a draft letter that would request reinstatement of the citizenship question on the census questionnaire." Mr. Gore was the principal drafter of DOJ's December 12, 2017, request to the Department of Commerce to add the citizenship question, and he received the draft from Mr. Neuman around the same time he was preparing DOJ's December 12 letter.

During the interview, DOJ counsel instructed Mr. Gore not to discuss the substance of his discussions with Mr. Neuman or Mr. Davidson. DOJ counsel also instructed Mr. Gore not to reveal the contents of the draft letter from Mr. Neuman or the extent to which he relied on that letter when drafting the request to the Department of Commerce to add the citizenship question.

C. Gore Discussed Citizenship Question with Department of Homeland Security

During his interview with Committee staff, Mr. Gore stated that in October 2017, Attorney General Sessions' staffers set up a call with employees of the Department of Homeland Security related to the citizenship question. Mr. Gore was directed not to disclose what they discussed, including whether they discussed immigration or apportionment.

D. Gore Discussed Apportionment with Sessions and Commerce Lawyers

Mr. Gore informed Committee staff that in the fall of 2017, he had discussions about apportionment with Attorney General Jeff Sessions and separately, with two lawyers from the Department of Commerce, Peter Davidson and James Uthmeier. These conversations occurred

during the same period that Mr. Gore was discussing the citizenship question with the Attorney General and the lawyers.

DOJ counsel refused to allow Mr. Gore to discuss the substance of any of these conversations, including whether the issue of apportionment came up in discussions about the citizenship question.

III. EXCERPTS FROM TRANSCRIBED INTERVIEW WITH GORE

Excerpts on Mark Neuman Providing Draft Letter Page 24-27

Q: Did you do anything in response to your conversation with Mark Neuman?

A: I reviewed—yes, I did.

Q: What did you do?

DOJ Counsel: You can answer that question to the extent you can do so without divulging confidential or litigation-based interests the Department has.

A: I reviewed some documents and information regarding the census.

Q: I'm sorry, I just missed the first part.

A: I reviewed some documents and information regarding the census.

Q: Were those documents and information provided to you or pointed to?

A: Yes.

Q: Which one? Sorry.

DOJ Counsel: I instruct the witness not to answer. I'm sorry, I misunderstood your question. Can you rephrase your question? I apologize.

Committee Staff: Sure. Did he provide the documentation to you or did he point you to the documentation?

A: He provided it.

Q: Was that information public information or internal private information?

A: Public information.

Q: What was it?

A: He provided some information regarding the census, historical documents about the census. He handed me a pamphlet that was—had a chart in it that documented which questions had been on the census in various years.

Q: Was that all he provided you?

A: No, he also provided me a draft letter.

Q: A draft letter of what?

A: It was a draft letter that would request reinstatement of the citizenship question on the census questionnaire.

Q: Did he tell you where he got that draft letter?

DOJ Counsel: I instruct you—

A: No.

Q: Did any language in that letter appear in the letter that the Department of Justice sent to the Department of Commerce on December 12th, 2017?

DOJ Counsel: I instruct the witness not to answer.

Committee Staff: On what basis?

DOJ Counsel: The same basis.

Committee Staff: Can I ask you a question. Was the draft letter that he handed you, was it addressed from the Department of Justice to the Department of Commerce?

DOJ Counsel: Same instruction.

Committee Staff: So just to be clear, you've told us that he gave you a draft letter, but you're being instructed not to tell us to whom the draft letter was addressed. Is that the instruction?

DOJ Counsel: You're asking about the contents of the letter. I'm instructing him not to answer those questions, correct.

Excerpts on Discussions with James Uthmeier on Hand Delivery of Memo Pages 105-109

Q: Okay. But just to be really clear, he did not just tell you I'm going to send you a memo. You discussed other—did you discuss other things about the memo?

DOJ Counsel: Once again, you can answer that with a yes or no.

A: Yes.

Q: When did you receive the memo?

A: I don't recall exactly when I received the memo. It was hand delivered to my office with a handwritten cover note, and I don't recall how long it took—how much time elapsed between that phone call and when I received the memo.

Q: In that phone call when you were talking—when he informs you he's going to send you a memo, what did you specifically discuss?

DOJ Counsel: I'll instruct the witness not to answer.

Q: You said that he—it came—it was delivered to you. How was it delivered, that you're aware of?

A: All I know is that my assistant brought it to me and said it had been hand delivered. I don't know who delivered it or whether Mr. Uthmeier did it himself or whether somebody else did it. Is that your question?

Q: Can I ask a follow-up on that?

A: Sure.

Q: I don't mean to sound facetious, but you obviously have access to email, correct?

A: I do.

Q: And Mr. Uthmeier, obviously, has access to email.

A: I imagine he does, yes.

Q: So, is it fair to say that he could have emailed the memorandum to you if he had wanted to?

A: I don't know. You would have to ask him that. I don't know what format he had the memorandum in and whether that would have been possible.

Q: Do you know why it was hand delivered to you?

A: I don't.

Q: Do you know whether he was instructed to hand deliver it to you, Mr. Uthmeier?

A: I don't.

Q: How often do you receive memorandum—paper memos from other agencies rather than receiving memorandums in electronic form?

A: I don't know.

Q: Would you say this was unusual?

A: No, not necessarily. I sometimes receive memos in paper rather than through email certainly within the Department, too.

Q: My question is from other agencies. Is a memorandum coming from the Department of Commerce—let's say have you received other hand—other hand-delivered memoranda from the Department of Commerce?

A: Not that I recall.

Q: Have you received other hand-delivered memoranda from other agencies, outside?

A: I don't believe I received memoranda from any other agencies. This would be the only memorandum I received from another department or agency, and it was delivered by hand. So I guess, to follow your line of questioning, that makes it usual.

Q: I guess that's a definitional question we could quibble with a little bit.

A: You were trying to compare it to some other practice, and this is the only other practice I've ever experienced—

Q: It sounds like you're saying it's the only time you've ever received a memo from another agency and the only time you've ever received one—a handwritten memo hand delivered to you, so I would describe

it as unusual.

A: No, that was not my testimony. What I said was, it's the only time I've received a memorandum from another department, and I have on several occasions received hand-delivered memoranda within the Department of Justice.

Q: When you were on the phone and he informed you that he was going to send you a memo, did you discuss the form of delivery?

A: Yes.

Q: Did you discuss why he wanted to send it to you?

DOJ Counsel: I'll instruct the witness—you can answer that with a yes or no.

A: Why he wanted to send it to me at all?

Q: Sorry. When you discussed the form of delivery, did he tell you at that point in time that it was going to be hand delivered?

A: Yes, he did.

Q: Did he tell you why it was going to be hand delivered?

DOJ Counsel: You can answer that yes or no.

A: Yes, he did.

Committee Staff: I thought you just said you didn't know why he hand delivered it to you. Do you know why he hand delivered it to you?

A: I know—I know why he told me he wanted to hand deliver it to me. I don't know why he did it.

Q: What did he tell you?

DOJ Counsel: I instruct the witness not to answer.

EXHIBIT G

John H. Thompson
Director,
Bureau of the Census
US Department of Commerce
Washington, DC 20233

Dear Mr Thompson:

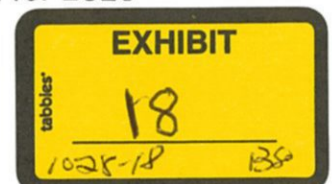
We are writing to formally request the reinstatement of a question on the 2020 Census questionnaire relating to citizenship. The Department seeks to reinstate the question because of recent Court decisions _____ where courts required enumerated (block level) data related to voting age population. This data can only be provided based on enumerated (Census), rather than sample (ACS) data.

We are aware that the 2010 Census was the first decennial census since the 1880 Census without a question about citizenship. We also note that the American Community Survey, which replaced the "long form" version of the questionnaire in the decennial 2000 Census, asks a question about citizenship. We are not aware that of any serious concerns relating to the presence of a citizenship question on the ACS.

We understand that the Bureau personnel may believe that ACS data on citizenship was sufficient for redistricting purposes. We wanted the Bureau to be aware that two recent Court cases have underscored that ACS data is not viable and/or sufficient for purposes of redistricting. Two important citations from these cases are as follows:

We note that in these two cases, one in 2006 and one in 2009, courts reviewing compliance with requirements of the Voting Rights Act and its application in legislative redistricting, have required Latino voting districts to contain 50% + 1 of "Citizen Voting Age Population (or CVAP). It is clear that full compliance with these Federal Court decisions will require block level data than can only be secured by a mandatory question in the 2020 enumeration. Our understanding is that data on citizenship is specifically required to ensure that the Latino community achieves full representation in redistricting.

We accordingly request that the Bureau prepare, without delay, the appropriate question on citizenship for the 2020 Census, and submit this addition for 2020



Census for OMB Review and other appropriate notifications.

Please let me know if you have any questions about his letter or wish to discuss this subject. I can be reached at (202) ----- or _____@doj.gov.

Sincerely yours,

Attachment.

Cc:

EXHIBIT H

We note that in these two cases, one in 2006 and one in 2009, courts reviewing compliance with requirements of the Voting Rights Act and its application in legislative redistricting, have required Latino voting districts to contain 50% +1 of “Citizen Voting Age Population (or CVAP). It is clear that full compliance with these Federal Court decisions will require block level data that can only be secured by a mandatory question in the 2020 enumeration. Our understanding is that data on citizenship is specifically required to ensure that the Latino community achieves full representation in redistricting.

EXHIBIT I

Exhibit I: Chart Comparing Hofeller 2015 Study with DOJ December 2017 Letter

| Hofeller August 2015 Study | DOJ December 2017 Letter to Commerce |
|---|---|
| <p>In decennial censuses prior to 2010, a citizenship question was included in the long form questionnaire which was distributed to approximately one in seven households...</p> <p>For several reasons, the Bureau of the Census decided to discontinue the use of the long form questionnaire for the 2010 Decennial Census and to depend exclusively on the short form Questionnaire, which did not include a question on citizenship...</p> <p>As a replacement to the long form questionnaire, the Census Bureau instituted the American Community Survey. To quote the Census Bureau: “The American Community Survey (ACS) is an ongoing survey that provides vital information on a yearly basis about our nation and its people. Information from the survey generates data that help determine how more than \$400 billion in federal and state funds are distributed each year.” Each year, about 3.5+ million households receive very detailed questionnaires of which about 2.2 million are successfully returned. This represents a 62% return rate.</p> | <p>From 1970 to 2000, the Census Bureau included a citizenship question on the so-called “long form” questionnaire that it sent to approximately one in every six households during each decennial census....</p> <p>In the 2010 Census, however, no census questionnaire included a question regarding citizenship. Rather, following the 2000 Census, the Census Bureau discontinued the “long form” questionnaire and replaced it with the American Community Survey (ACS). The ACS is a sampling survey that is sent to only around one in every thirty-eight households each year and asks a variety of questions regarding demographic information, including citizenship. See U.S. Census Bureau, American Community Survey Information Guide at 6, available at https://www.census.gov/content/dam/Census/programssurveys/acs/about/ACS Information Guide.pdf (last visited Nov. 22, 2017). The ACS is currently the Census Bureau’s only survey that collects information regarding citizenship and estimates citizen voting-age population.</p> |
| <p>In addition, the use of a 5-year rolling sample was much less reflective of the actual characteristics of the population at the time of the actual 2010 Decennial Enumeration, which would have been a one-time snapshot taken in mid-2010 (April to August).</p> | <p>Because the ACS estimates are rolling and aggregated into one-year, three-year, and five-year estimates, they do not align in time with the decennial census data. Citizenship data from the decennial census, by contrast, would align in time with the total and voting-age population data from the census that jurisdictions already use in redistricting.</p> |
| <p>Another issue with use of the ACS in redistricting is that the accuracy for small units of geography is extremely poor. This is particularly true for Census Tracts and Census Block Groups. In some cases the confidence interval for a Block Group exceeds the actual range of the data, creating negative numbers for the low point of the confidence interval.</p> | <p>The ACS estimates are reported at a ninety percent confidence level, and the margin of error increases as the sample size—and, thus, the geographic area—decreases.</p> |
| <p>Another problem with the ACS data is that the units of geography by which the ACS is</p> | <p>Census data is reported to the census block level, while the smallest unit reported in the ACS</p> |

compiled is different from the geographic units used in redistricting. Almost all states are using Census Voting Districts (VTDs) are preferred as the **basic geographic building blocks for creating new districts**. VTD boundaries generally follow precinct boundaries. ACS data are simply not available for VTDs, and any estimates of CVAP populations for VTDs would be even more inaccurate than the ACS estimates for Census Tracts and Block Groups.

For those states in which CVAP estimates for legislative districts have been compiled, determinations have been required to compute the percentage of each Census Block Group's population which is in each legislative or congressional district. The CVAP statistics have been summed for all the block groups which have either 50% or 75% of their population in an individual district and these estimates have been imputed to the total adult populations of the districts.

estimates is the census block group. See American Community Survey Data 3, 5, 10. Accordingly, **redistricting jurisdictions and the Department are required to perform further estimates and to interject further uncertainty in order to approximate citizen voting-age population** at the level of a census block, which is **the fundamental building block of a redistricting plan**. Having all of the relevant population and citizenship data available in one data set at the census block level would greatly assist the redistricting process.